Index to plant chromosome numbers 1979—1981

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Edited by Peter Goldblatt

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Index to plant chromosome numbers 1979—1981

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Assisted by National Science Foundation Grant DEB 78-23391 (Peter Goldblatt, principal investigator) and Missouri Botanical Garden who made available data processing equipment to the Index.

CONTENTS

Introduction by Peter Goldblatt vii

Fungi 1

Algae 2

Bryophytes 8

Pteridophytes 19

Spermatophytes 32

Bibliography 366

Appendix: Titles reviewed 424

INTRODUCTION

The INDEX TO PLANT CHROMOSOME NUMBERS 1979-1981 is a continuation of a series begun in 1956 by Marion S. Cave and colleagues at the University of California, Berkeley. The last issue in the series was published in 1981 and covered the years 1975-1978. The INDEX TO PLANT CHROMOSOMES NUMBERS Project moved to the Missouri Botanical Garden, St. Louis in 1978 and it has been supported in part, since then by the U. S. National Science Foundation. INDEXES prior to 1975 were published in Regnum Vegetabile, the last of the INDEXES published here, covering 1973-74 was published in 1975 in vol. 96 of this series. The most recent INDEX, covering 1975-1978 was published as vol. 3 of Monographs in Systematic Botany from the Missouri Botanical Garden.

This and future INDEXES will be be published in this Monograph series, but are otherwise a continuation of the INDEX published in Regnum Vegetabile. Format and the arrangement of major groups is for the most part identical to that in the last INDEX (1975-78). Standardized family names ending in -aceae are used throughout, the more traditional names such as Compositae, Labiatae, Palmae etc. being replaced by their alternates, Asteraceae, Lamiaceae, Arecaceae etc. Genera are assigned to families according to the Dalle Torre & Harms System for Seed Plants. Fungi, Algae and Pteridophytes are arranged following the system in Engler & Prantl's Syllabus der Pflanzenfamilien. The genera of Mosses have been arranged following Crosby & Magill, A Dictionary of Mosses and the Liverworts according to an unpublished system prepared by J.J. Engel.

During the assembly of the INDEX, I have tried to alter the published information as little as possible but owing to space limitations data in the columns for gametic or sporophytic counts have had to be shortened in a few cases and then most often 'etc.' has been added to indicate that the report was more lengthy. Generic names have been adjusted to exclude orthographic variants. Author citations have also been brought into conformity with abbreviations suggested by D. Meikle, Draft Index of Author Abbreviations Compiled at the Herbarium, Royal Botanic Gardens, Kew.

Titles Reviewed

The INDEX TO PLANT CHROMOSOME NUMBERS aims to extract and index original plant chromosome numbers of naturally occurring and cultivated plants, published throughout the world. A committee of voluntary reviewers located in various parts of the world scan a set of journal titles assigned to them and return the information to the editor for collation in the CHROMOSOME INDEX. We try to cover as much of the botanical literature as possible and a list of the serial titles regularly reviewed is appended to this Volume. Several additional titles are reviewed on an irregular basis as they become available or are specifically brought to our attention. I apologize for any inadvertent gaps in our coverage and I request readers who find any serial titles likely to have chromosome data and not on our list to please bring them to my attention. Every effort will be made to obtain these journals for review.

I would be pleased to receive information about literature of any kind that we do not review, and will also be glad to accept reprints of journals or articles that need to be reviewed for the CHROMOSOME INDEX. I ask readers to point out any deficiencies in this INDEX so that corrections can be made, ensuring that future composite multi-year INDEXES will be more accurate.

ACKNOWLEDGMENTS

The 1979-1981 INDEX was prepared at Missouri Botanical Garden using an Adds Mentor 4000 Computer for data sorting and a Xerox 860 Computer for other operations. The project is indebted to Dr. R.E. Magill, Missouri Botanical Garden, for his invaluable assistance with programming throughout the preparation of this INDEX. Carla Lange and Fiona Turnbull of the Missouri Botanical Garden library helped considerably in researching bibliographic problems and their help is gratefully acknowledged.

I would especially like to thank all the members of the IPCN project for their contributions in reviewing literature without which this work would not have been possible. IPCN announces the retirement of G.A. Mulligan, C.R. Bell and R. Taylor from the project. I welcome the following new members: F. Almeda, California Academy; A.M Cialdella, Instituto Darwinion, Argentina; C. Haufler, University of Kansas; N.R. Morin, P. Hoch and P.P. Lowry, Missouri Botanical Garden; C.-I. Peng, Academia Sinica, Taipei; A.E. Stahevitch, Biosystematics Institute, Ottawa; I. Tavares, University of California, Berkeley; and W.L. Wagner, Bishop Museum, Honolulu.

I acknowledge with pleasure the patience and creative and careful work of Ginger Whitacre throughout the preparation and correcting of the INDEX.

Peter Goldblatt, Editor
Index to Plant Chromosome Numbers

species	Gam	Spor	Reference
FUNGI			
AGARICACEAE			
Pleurotus			
eryngii (DC. ex Fr.) Quel.	14		Slezec 1981
BLASTOCLADIACEAE			
Allomyces			
macrogynus	15-16, 28, 30		Borkhardt & Olson 1979
CHAETOMIACEAE			
Achaetomiella			
virescens 'Arx'	6		J. Rai et al. 1979
CLAVICIPITACEAE			
Claviceps			
phalaridis Walker	5-6		Uecker 1980
COPRINACEAE			
Coprinus			
cinereus	13		Holm et al. 1981
DEMATIACEAE			
Alternaria			
brassicola (Schw.) Wiltsh.	6		Knox-Davies 1979
HYPOCREACEAE			
Hypomyces			
polyporinus Peck	5		Carey & Rogerson 1981
Neocosmospora			
vasinfecta E.F. Smith	ca 6		Bertoni & Ranalli 1979
LAMPRODERMACEAE			
Echinostelium			
minutum de Bary		124	Haskins 1976
MELANOSPORACEAE			
Neurospora			
crassa Shear & Dodge		14	Gillies 1972
PERONOSPORACEAE			
Phytophthora			
megakarya Brasier & Griffin	5,6		Brasier & Griffin 1979
megakarya Brasier & Griffin	5		Sansome et al. 1979
palmivora (Butl.) Butl.	9-12		Brasier & Griffin 1979
palmivora (Butl.) Butl.	9-12		Sansome et al. 1979
PLASMODIACEAE			
Sorosphaera			
veronicae	33		Harris et al. 1980
SORDARIACEAE			
Anixiella			
endodonta Malloch & Cain	6		Uecker 1979
STROPHARIACEAE			
Pholiota			
adiposa (Fr.) Kummer	8		Arita 1979
nameko (T. Ito) S. Ito & Imai	8		Arita 1979
ZOPFIACEAE			
Zopfia			
rhizophila Rabenh.	19+1		Uecker 1977

species	Gam	Spor	Reference
ALGAE			
ACROSIPHONIACEAE			
Acrosiphonia			
arcta (Dillw.) J. Ag.	5		S. Jonsson 1971
sonderi (Kuetz.) Kornm.	4	8	S. Jonsson 1969
spinescens (Kuetz.) Kjellman	5	10	S. Jonsson 1970
ALARIACEAE			
Alaria			
crassifolia Kjellman	22	44	Yabu 1957
BANGIACEAE			
Bangia			
fuscopurpurea (Dillw.) Lyngbye	3-4	6,8	Yabu 1967
Porphyra			
amplissima (Kjellman) Setchell	3	6	Kito et al. 1967
amplissima (Kjellman) Setchell & Hus	3		Yabu 1970
crispata Kjellman	3		Yabu 1971
dentata Kjellman	3	6	Yabu 1971
katadai Miura	5	10	Yabu 1972
kinositai (Yamada & Tanaka) Fukuhara	3	6	Yabu 1972
kuniedai Kurogi	2	4	Yabu 1971
leucosticta Thuret	4		Coll & Oliveira Filho 1977
moriensis Ohmi	4	8	Kito et al. 1967
nereocystis Anderson	3		Yabu 1970
okamurai Ueda	4	8	Yabu 1969
onoi Ueda	3	6	Yabu 1972
papenfussii Krish.	3		Conway & Cole 1973
pseudocrassa Yamada & Mikami	3		Kito et al. 1967
pseudolinearis Ueda	4		Kito et al. 1967
seriata Kjellman	3	6	Yabu 1969
sp.	4	8	Kito 1966
sp.	7	14	Yabu 1971
sp.	5	10	Yabu 1971
sp.	6		Yabu 1971
sp.	2		Yabu 1971
suborbiculata Kjellman	2		Yabu 1969
suborbiculata Kjellman	3		Yabu 1971
tasa Yendo	3		Yabu 1972
tenera Kjellman	3	6	Yabu 1969a
umbilicalis forma linearis (Grev.) Harvey	4	8	Kito et al. 1967
yezoensis Ueda		6	Kito 1967
BATRACHOSPERMACEAE			
Batrachospermum			
mahabaleshwarense Balakrishnan & Chaugule	7	14	Balakrishnan & Chaugule 1980
CERAMIACEAE			
Ceramium			
fastigiatum Harvey	28	ca 56	Yabu et al. 1981
japonicum Okam.	ca 30		Notoya & Yabu 1979
kondoi Yendo	12-15		Notoya & Yabu 1979
Ptilota			
pectinata forma litoralis Kjellman	ca 32		Yabu 1979
pectinata (Gunn.) Kjellman	ca 34		Yabu 1979
CHAETOPHORACEAE			
Chaetophora			
attenuata	6		Sarma & Shashikala 1978

species	Gam	Spor	Reference
attenuata Hazen	6		Sarma & Jayaraman 1980
elegans	9		Sarma & Shashikala 1978
elegans (Roth) C. Ag.	7,9		Sarma & Jayaraman 1980
pisiformis	8		Sarma & Shashikala 1978
pisiformis (Roth) C. Ag.	8		Sarma & Jayaraman 1980
Pringsheimiella			
scutata (Reinke) Marchew.	4		Neilsen & Pedersen 1977
Stigeoclonium			
aestivale (Hazen) Collins	10		Sarma & Jayaraman 1980
helveticum	5		Sarma & Shashikala 1978
helveticum Vischer	5		Sarma & Jayaraman 1980
pascheri (Vischer) Cox & Bold	6		Shyam & Sarma 1980
pascheri (Vischer) Cox & Bold	12		Sarma & Jayaraman 1980
subsecundum (Kuetz.) Kuetz.	14		Sarma & Jayaraman 1980
tenue	11		Sarma & Shashikala 1978
tenue (C. Ag.) Kuetz.	11		Sarma & Jayaraman 1980
variabile Naeg. ex Kuetz.	6		Sarma & Jayaraman 1980
variable	6		Sarma & Shashikala 1978
Syncoryne			
reinkei Nielsen & Pedersen	4		Neilsen & Pedersen 1977
Uronema			
confervicola Lagerh.	16		Chaudhary 1979
gigas Vischer	12, 18		Chaudhary 1979
terrestre Mitra	16		Chaudhary 1979
CHARACEAE			
Chara			
aspera			
forma longispina Miq.	14		Guerlesquin 1978
aspera			
forma subinermis	14		Guerlesquin 1977
aspera			
var. lacustris H. & J. Gr. aff.	14		Guerlesquin 1974
aspera Deth. ex Willd.	14		Guerlesquin 1974
aspera Deth. ex Willd.	14		Guerlesquin 1978
baltica			
forma paragymnophylla Wahlst.	28		Guerlesquin 1977
baltica Bruz	28		Guerlesquin 1978
baltica Bruz.	28		Guerlesquin 1974
baltica Bruz.	28		Guerlesquin 1977
connivens	14		Guerlesquin 1977
connivens Salzm. ex A. Br.	14		Guerlesquin 1974
connivens Salzm. ex A. Br.	14		Guerlesquin 1978
crassicaulis			
forma segregata G. Feldm.	14		Guerlesquin 1977
crassicaulis Schraber	14		Guerlesquin 1977
galioides	14		Guerlesquin 1977
galioides DC.	14		Guerlesquin 1978
globularis Thuill.	24		Guerlesquin 1978
globulis Thuill.	ca 24		Guerlesquin 1974
hispidula (A. Br.) Guerl.	14		Guerlesquin 1977
indica Mukherjee & Noor	14		S. Mukherjee & Noor 1980
longibracteata Kuetz.	14		Guerlesquin 1977
mauretanica G. Feldm.	14		Guerlesquin 1978
vulgaris L.	14		Guerlesquin 1977
vulgaris L.			
forma crassiusculas (Schl. ex A. Br.) R.D.W.	14		Guerlesquin 1974
vulgaris L.			
forma crassiusculas (Schl. ex A. Br.) R.D.W.	14		Guerlesquin 1978
vulgaris L.			
forma gymnophylla (A. Br.) Nym.	14		Guerlesquin 1978
vulgaris L.			
forma longibracteata (Kuetz.) H. & J. Gr.	14		Guerlesquin 1974

species	Gam	Spor	Reference
vulgaris L.			
forma longibracteata (Kuetz.)			
H. & J. Gr.	14		Guerlesquin 1978
vulgaris L.			
forma papillata Wallrich	14		Guerlesquin 1974
vulgaris L.			
var. gymnophylla (A. Br.) Nym.	14		Guerlesquin 1974
Lychnothamnus			
barbatus (Meyen) Leonh.	28		Patel & Jawale 1979
barbatus (Meyen) Leonh.	14		B. Sinha & Srivastava 1981
Nitella			
gracilis (Sm.) C. Ag.			
forma africana (A. Br.) Feldm.	18		Guerlesquin 1978
hyalina	48		P. Chattaerjee 1979b
hyalina (DC.) C. Ag.	48		P. Chatterjee 1976b
opaca C. Ag.	12		Guerlesquin 1978
sp. nov.	18		P. Chatterjee 1976b
Tolypella			
glomerata (Desv.) Leonh.	ca 15		Guerlesquin 1977
hispanica Nordst.	10		Guerlesquin 1974
CHLAMYDOMONADACEAE			
Chlamydomonas			
'Biscuit Strain'	27+1		Heimke & Starr 1979
capensis Pocock	ca 20		Heimke & Starr 1979
gigantea Dill	+30		Heimke & Starr 1979
pseudogigantea Korsh.	19+1, ca 20, 20+1		Heimke & Starr 1979
zimbabwiensis Heimke & Starr	18		Heimke & Starr 1979
CHLORODENDRACEAE			
Platymonas			
sp.		44	Hanic 1979
CLADOPHORACEAE			
Chaetomorpha			
moniligera Kjellman	12	24	Yabu 1967a
Cladophora			
albida (Hudson) Kuetz.	12	24	Koshizaka 1978a
arenaria Sakai	12	24	Koshizaka 1978a
callicoma Kuetz.	12	24	Shyam 1980b
opaca Sakai	12	24	Koshizaka 1978a
rivularis (L.) van den Hoek	12,24,48		Shyam 1980
rudolphiana (C. Ag.) Harvey			
forma rudolphiana	12	24	Koshizaka 1978a
rupestris			
forma submarina Foslie	12	24	Koshizaka 1978a
rupestris (L.) Kuetz.	6	12	S. Jonsson & Perrot 1967
rupestris (L.) Kuetz.	12	24	S. Jonsson & Chesnoy 1971
sakaii Abbott	12	24	Koshizaka 1978a
speciosa Sakai	12	24	Koshizaka 1978
stimpsonii Harvey	12	24	Koshizaka 1978a
Cladophorella			
calcicola Fritsch	33		Shyam 1980a
Pithophora			
aequalis Wittr.	30		Prasad & Kumari 1981
kewensis Wittr.		24	B. Verma 1979
mooreana Collins	18		Prasad & Kumari 1981
oedogonia (Mont.) Wittr.	6	30	P. Chatterjee 1976
polymorpha Wittr.		36	B. Verma 1979
roettleri (Roth) Wittr.		36	B. Verma 1979
sumatrana (Martens) Wittr.	24		Prasad & Kumari 1981
zelleri (Mart.) Wittr.		24	B. Verma 1979
Rhizoclonium			
arboreum Zeller	16		Prasad & Kumari 1980
casparyi Harvey	22		Prasad & Kumari 1980

species	Gam	Spor	Reference
crassipellitum	6	24	P. Chatterjee 1976a
crassipellitum West & West	30		Prasad & Kumari 1980
crispum Kutz.		24	B. Verma 1980
dimorphum Wittr.	18		Prasad & Kumari 1980
dimorphum Wittr.	12	24	B. Verma 1980
hieroglyphicum (C. Ag.) Kuetz.	6	36	P. Chatterjee 1976a
hookeri Kuetz.	14		Prasad & Kumari 1980
implexum (Dillw.) Kuetz.		24	Patel 1971
pachydermum Kjellman	12		Prasad & Kumari 1980
stagnale Wolle		24	B. Verma 1980
tortuosum (Dillw.) Kuetz.	11	22	Patel 1971
tortuosum Kuetz.	20, 30		Prasad & Kumari 1980
CYLINDROCAPSACEAE			
Cylindrocapsa			
geminella Wolle	24		S. Srivastava & Sarma 1981
CYSTOSEIRACEAE			
Myriodesma			
integrifolium Harvey	4	8	Yabu 1972a
tuberosum J. Ag.	24	+30	Yabu 1972a
DASYACEAE			
Heterosiphonia			
pulchra (Okam.) Falk.	30-36	ca 60	Notoya & Yabu 1979a
DELESSERIACEAE			
Sorella			
repens (Okam.) Hollenberg	30	ca 60	Yabu et al. 1981
DESMIDIACEAE			
Cosmarium			
cyclicum Lund.	62+2		Vedajanani & Sarma 1979d
Euastrum			
cornubiense			
forma major Vedajanani & Sarma	14, 22		Vedajanani & Sarma 1979d
Micrasterias			
crux-melitensis			
forma minor Vedajanani & Sarma	62+2		Vedajanani & Sarma 1979d
mahabuleshwarensis Hobson	55-64		Blackburn & Tyler 1980
thomasiana			
var. notata (Nordst.) Groenbl.	ca 40		Blackburn & Tyler 1981
Spondylosium			
ellipticum West & West	12		Vedajanani & Sarma 1979d
DICTYOTACEAE			
Dictyopteris			
dichotoma Lamour.	32	64	Yabu 1958
divaricata (Okam.) Okam.	16	32	Yabu 1958
ECTOCARPACEAE			
Pilayella			
littoralis			
forma. rupincola (Aresch.) Kjellm.		24	Nygren 1979
ELACHISTACEAE			
Elachista			
fucicola (Vell.) Aresch.	7-8		Pedersen 1979
EUGLENACEAE			
Euglenia			
gracilis Klebs	95		Sarma & Jayaraman 1980a
limnophila Lemmermann	16		Sarma & Jayaraman 1980a
spirogyra Ehrenb.			
var. fusca (Klebs) Lemmermann	182+/-5		Sarma & Jayaraman 1980a

species	Gam	Spor	Reference
FUCACEAE			
Fucus			
evanescens C. Ag.	32		Yabu & Imai 1957
GELIDIACEAE			
Acanthopeltis			
japonica Okamura	15	30	Kaneko 1968
GRACILARIACEAE			
Gracilaria			
foliifera (Forsskal) Boerg.	24	48	McLachlan et al. 1977
tikvahiae McLachlan	24		McLachlan 1979
GYMNODINIACEAE			
Gymnodinium			
sp. NBG76	514+/-10		Chaudhary & Sarma 1979
LAMINARIACEAE			
Laminaria			
diabolica Miyabe	22	44	Yabu 1958a
japonica Aresch.	22	44	Yabu 1973
yezoensis Miyabe	ca 30	ca 60	Yabu 1965
LEMANEACEAE			
Lemanea			
fluviatilis C. Ag.	24		Del Grosso 1978
MONOSTROMATACEAE			
Monostroma			
grevillei (Thur.) Wittr.	6	12	S. Jonsson 1968
OEDOGONIACEAE			
Oedogonium			
areolatum Lagerh. ex Hirn	22		S. Srivastava & Sarma 1979
bohemicum Hirn	20		S. Srivastava & Sarma 1979
braunii Kuetz. ex Hirn	18		S. Srivastava & Sarma 1979
capilliforme			
var. diversum (Hirn) Tiffany	36		S. Srivastava & Sarma 1979
geniculatum			
var. indicum Singh	19		S. Srivastava & Sarma 1979
gunnii Wittr. ex Hirn	17		S. Srivastava & Sarma 1979
howardii			
var. minus Tiffany	9		S. Srivastava & Sarma 1979
macrandrium			
var. hohenackeri (Wittr. ex Hirn) Tiffany	46		S. Srivastava & Sarma 1979
pakistanense Islam & Sarma	17		S. Srivastava & Sarma 1979
petri Wittr. ex Hirn	13		Mukherjee 1980a
pringsheimii			
var. abbreviatum Hirn	18		S. Srivastava & Sarma 1979
silvaticum Hallas	27		S. Srivastava & Sarma 1979
sp. 1	15		S. Srivastava & Sarma 1979
sp. 2	22		S. Srivastava & Sarma 1979
wabashense Tiffany	17		S. Srivastava & Sarma 1979
warmingianum Wittr. ex Hirn	11		S. Srivastava & Sarma 1979
welwitschii West & West	16		S. Srivastava & Sarma 1979
PALMARIACEAE			
Halosaccion			
saccatum (Lepechin) Kuetz.	17	ca 30	Yabu 1976
Palmaria			
palmata	21		Van der Meer & Chen 1979
palmata (L.) Kuntze	21 or 26	ca 40–50	Yabu 1976
PENIACEAE			
Closterium			
lanceolatum			
forma minor Vedajanani & Sarma	80+5		Vedajanani & Sarma 1979d

species	Gam	Spor	Reference
PERIDINIACEAE			
Heterocapsa			
niei (Loeblich) Loeblich et al.	ca 120-130		Loeblich et al. 1981
pygmaea Loeblich et al.	61, 64, 65		Loeblich et al. 1981
PTYCHODISCACEAE			
Ptychodiscus			
brevis (Davis) Steidinger	ca 121	ca 240	Loper et al. 1980
PUNCTARIACEAE			
Litosiphon			
pusillus (Carm.) Harvey		ca 20	Nygren 1979
Pogotrichum			
yezoense	8-10		Sakai & Saga 1981
PYRAMIMONADACEAE			
Pyramimonas			
amylifera Conr.		40	Hanic 1979
RHODOMELACEAE			
Acanthophora			
spicifera (Vahl) Boerg.	32	64	Cordeiro-Marino et al. 1974
Laurencia			
papillosa (Forsskal) Grev.	22		D. Pal 1981
papillosa (Forsskal) Grev.	26	52	Cordeiro-Marino et al. 1974
RHODYMENIACEAE			
Rhodymenia			
pertusa (P. & R.) J. Ag.	28		Yabu 1976
STRIARIACEAE			
Hummia			
onusta (Kuetz.) Fiore	13	26	Fiore 1977
Striaria			
attenuata Grev.		ca 30	Nygren 1979
ULOTRICHACEAE			
Ulothrix			
flacca			
var. geniculata (Jonsson) Berger-Perrot	ca 9	ca 18	Berger-Perrot 1980
zonata (Weber & Mohr) Kuetz.	10		Shyam & Saxena 1980
ULVACEAE			
Enteromorpha			
linza (L.) J. Ag.	10		Kapraun & Flynn 1973
Ulva			
pertusa Kjellman	9	18	Yabu & Park 1968
VALONIACEAE			
Valonia			
aegagropila C. Ag.		36	S. Singh et al. 1981
utricularis C. Ag.		32	S. Singh et al. 1981
ZYGNEMATACEAE			
Mougeotia			
sp.	24, 39+1, 45+1		Vedajanani & Sarma 1979c
Sirogonium			
inflatum Dixit	8		Abhayavardhani & Sarma 1981
reticulatum Randhawa	50+2		Abhayavardhani & Sarma 1981
Spirogyra			
azygospora Singh	12		Vedajanani & Sarma 1979
azygospora Singh	12		Vedajanani & Sarma 1979a
paradoxa Rao	12		Vardham & Sarma 1981
paradoxa Rao	12		Sarma & Vardhani 1981

species	Gam	Spor	Reference
sp.	12, 14, 16, 24, 46, etc.		Vedajanani & Sarma 1979a
Zygnema			
fanicum Li	46		Hara & Yamagishi 1980
insigne (Hass.) Kuetz.	43+1, 48		Vedajanani & Sarma 1979b
normanii Taft	46		Hara & Yamagishi 1980
sp.	19+1, 33+1, etc.		Vedajanani & Sarma 1979b
BRYOPHYTES			
AMBLYSTEGIACEAE			
Amblystegium			
riparium (Hedw.) B.S.G.	40		S. Inoue 1979
rivicola (Mitt.) Jaeg.	11(10+m)		R. Garg et al. 1980
serpens (Hedw.) B.S.G.	10(9+m)		R. Garg et al. 1980
serpens (Hedw.) B.S.G.	21		Danilkiv 1981
varium	20		Mamatkulov 1979
Calliergon			
cordifolium (Hedw.) Kindb.	22		S. Inoue 1979
Calliergonella			
cuspidata (Hedw.) Loeske	11		Danilkiv 1981
Cratoneurum			
commutatum	10		Mamatkulov 1979
Drepanocladus			
fluitans (Hedw.) Warnst.	24		S. Inoue 1979
Hygrohypnum			
luridum	10+1		Mamatkulov 1979
ochraceum	10		Mamatkulov 1979
polare (Lindb.) Loesk.	11		S. Inoue 1979
Scorpidium			
turgescens (T. Jens.) Loesk.	11, 11+acc.		S. Inoue 1979
ANEURACEAE			
Aneura			
indica St.	10, 20		Mehra & Kumar 1979
pinguis (L.) Dum.	10		Meenks 1981
Riccardia			
chamedrifolia (With.) Grolle	30		Meenks 1981
incurvata Lindb.	10		Meenks 1981
multifida (L.) Gray	20		Meenks 1981
AULACOMNIACEAE			
Aulacomnium			
heterostichum (Hedw.) B.S.G.	12		S. Inoue 1979
palustre (Hedw.) Schwaegr.	12		S. Inoue 1979
BARTRAMIACEAE			
Anacolia			
menziesii (Turn.) Paris	8	16	Ramsay & Schofield 1981
sinensis	6		Verma & Kumar 1980
Bartramia			
hallerana	9		Verma & Kumar 1980
subpellucida	6		Verma & Kumar 1980
Bartramidula			
bartramioides	6		Verma & Kumar 1980
Philonotis			
angustata	12		Verma & Kumar 1980
calcarea	6		Verma & Kumar 1980
falcata	12		Verma & Kumar 1980
revoluta	6		Verma & Kumar 1980
seriata	6		Verma & Kumar 1980
socia Mitt.	6		Mamatkulov 1979
tomentella	6		S. Kumar & Narula 1980
turneriana	6		Mamatkulov 1979
turneriana (Schwaegr.) Mitt.	6		Verma & Kumar 1980
			S. Kumar & Narula 1980

species	Gam	Spor	Reference
BRACHYTHECIACEAE			
Brachythecium			
albicans (Hedw.) B.S.G.	9		Ramsey & Schofield 1981a
appleyardiae McAdam & Smith	11		McAdam 1981
campestre (C. Muell.) B.S.G.	16		Danilkiv 1981
condensatum	18		Mamatkulov 1979
curtum (Lindb.) Limpr.	20		Danilkiv 1981
frigidum (C. Muell.) Besch.	6	16	Ramsay & Schofield 1981
populeum (Hedw.) B.S.G.	10		Danilkiv 1981
reflexum	20		Mamatkulov 1979
reflexum (Starke ex Web. & Mohr) B.S.G.	12		Ramsay & Schofield 1981a
reflexum (Starke ex Web. & Mohr) B.S.G. var. pacificum (Ren. & Card.) Lawt.	11		Ramsay & Schofield 1981a
rutabulum	12		Lin 1981
rutabulum (Hedw.) B.S.G.	12		Danilkiv 1981
salebrosum	10		Mamatkulov 1979
salebrosum (Web. & Mohr.) B.S.G.	13		Danilkiv 1981
starkei (Brid.) B.S.G. var. explanatum (Brid.) Moenk.	7, 10, 11		Ramsay & Schofield 1981a
trachypodium	10		Mamatkulov 1979
Eurhynchium			
angustirete (Broth.) Koponen	11		McAdam 1981
meridionale (B.S.G.) De Not.	11		McAdam 1981
praelongum (Hedw.) B.S.G.	9		McAdam 1981
pulchellum	11		S.S. Kumar & Verma 1981
pulchellum (Hedw.) Jenn. var. praecox (Hedw.) Dixon	10		McAdam 1981
riparioides	11		S.S. Kumar & Verma 1981
speciosum (Brid.) Jur.	15		McAdam 1981
Homalothecium			
aristatum	8		Mamatkulov 1979
fulgescens (Mitt. ex C. Meull.) Lawt.	16	16	Ramsay & Schofield 1981
fulgescens (C. Muell.) Jaeg.	10	16	Ramsay & Schofield 1981
Rhynchostegium			
megapolitanum (Web. & Mohr) B.S.G.	10		McAdam 1981
Scleropodium			
obtusifolium (Jaeg. & Sauerab.) Kindb.	22	16	Ramsay & Schofield 1981
Stokesiella			
oregana (Sull.) Robins.	8	16	Ramsay & Schofield 1981
praelonga (Hedw.) Robins.	8-9		Ramsey & Schofield 1981a
BRYACEAE			
Anomobryum			
auratum Mitt.	10		S. Kumar & Verma 1980a
concinnatum	10		Mamatkulov 1979
sp.	10		S. Kumar & Verma 1980a
Brachymenium			
acuminatum Harvey	10, 11		S. Kumar & Verma 1980a
acuminatum Harvey in Hook.	11		R. Garg et al. 1980
exile (Doz. & Molk.) Bosch & Lac.	11		R. Garg et al. 1980
exile (Doz. & Molk.) Bosch & Lac.	10, 11, 20		S. Kumar & Verma 1980a
leptophyllum (C. Muell.) Jaeg.	20		S. Kumar & Verma 1980a
nepalense Hook.	22, 22+m		S. Kumar & Verma 1980a
sikkimense Ren. & Card.	10		S. Kumar & Verma 1980a
Bryum			
apiculatum Schwaegr.	10		S. Kumar & Verma 1980
argenteum	10		Lin 1981
argenteum Hedw.	10		Ramsey & Schofield 1981a
argenteum Hedw.	10		S. Kumar & Verma 1980
bicolor Dicks.	10		S. Kumar & Verma 1980

species	Gam	Spor	Reference
bicolor Dicks.	10		S. Kumar & Verma 1980a
bimum	22, 33		Mamatkulov 1979
blandum ssp. handelii (Broth.) Ochi	10		S. Kumar & Verma 1980
blandum ssp. handelii (Broth.) Ochi	10		S. Kumar & Verma 1980a
caespiticium	10		Mamatkulov 1979
caespiticium Hedw.	10, 11		S. Kumar & Verma 1980
cellulare Hook.	10		S. Kumar & Verma 1980a
cellulare Hook.	10		R. Garg et al. 1980
cellulare Hook.	10		S. Kumar & Narula 1980
cellulare Hook. in Schwaegr.	10		S. Kumar & Verma 1980a
coronatum Schwaegr.	10		S. Kumar & Verma 1980
coronatum Schwaegr.	10		S. Kumar & Verma 1980a
euryphyllum Dix. & P. Vard.	10		S. Kumar & Verma 1980
euryphyllum Dix. & P. Vard.	10		S. Kumar & Verma 1980
funckii	30		S. Kumar & Verma 1980a
kunzei	22, 33		Mamatkulov 1979
pallescens Schleicher ex Schwaegr.	10		Mamatkulov 1979
pallescens Schleicher ex Schwaegr.	10		S. Kumar & Verma 1980
paradoxum Schwaegr.	10		S. Kumar & Verma 1980a
paradoxum Schwaegr.	10		S. Kumar & Verma 1980
porphyroneuron C. Muell.	10		S. Kumar & Verma 1980a
pseudotriquetrum (Hedw.) Schwaegr.	10-12		S. Kumar & Narula 1980
sahyadrense Card. & Dix.	10		S. Inoue 1979
sahyadrense Card. & Dix.	10		S. Kumar & Verma 1980
schleicheri	10		S. Kumar & Verma 1980a
torquescens	20		Mamatkulov 1979
wrightii Sull. & Lesq.	20		Mamatkulov 1979
Leptobryum			S. Inoue 1979
pyriforme	22, 23		Mamatkulov 1979
pyriforme (Hedw.) Schimp.	20		Ramsey & Schofield 1981a
pyriforme (Hedw.) Wils.	20		Danilkiv 1981
Mielichhoferia			
mielichhoferi	10		Mamatkulov 1979
mielichhoferi var. japonica (Besch.) Wijk & Marg.	11		S. Inoue 1979
sasaokae Broth.	11		S. Kumar & Verma 1980a
sp.	10		S. Kumar & Verma 1980a
Mniobryum			
wahlenbergii	11		Mamatkulov 1979
Plagiobryum			
zierii	10		Mamatkulov 1979
Pohlia			
camptotrachela var. vestitissima (Sak.) Ochi	11		S. Inoue 1979
cruda	22		Mamatkulov 1979
elongata Hedw.	11		S. Inoue 1979
elongata Hedw.	11		S. Kumar & Verma 1980a
longibracteata Broth. in Roell.	11		Ramsay & Schofield 1981
longicolla (Hedw.) Lindb.	11, 20, 22, 22+m	16	S. Kumar & Verma 1980a
proligera (Kindb.) Lindb. ex Arn.	11		S. Inoue 1979
CALYMPERACEAE			
Syrrhopodon			
japonicus (Besch.) Broth.	11		S. Inoue 1979
CLIMACIACEAE			
Climacium			
dendroides (Hedw.) Web. & Mohr.	11		Danilkiv 1981
CONOCEPHALACEAE			
Conocephalum			
conicum (L.) Dumort.	9		Oosaki 1980

species	Gam	Spor	Reference
CRYPHAEACEAE			
Forsstroemia			
trichomitria (Hedw.) Lindb.	10		S. Inoue 1979
Pilotrichopsis			
dentata (Mitt.) Besch.	11		S. Inoue 1979
DICRANACEAE			
Anisothecium			
varium (Hedw.) Mitt.	14		Danilkiv 1981
Arctoa			
fulvella (Dicks.) B.S.G.	14		S. Inoue 1979
Campylopodiella			
ditrichoides Nog.	14+m		S. Kumar & Verma 1979
Campylopus			
goughii (Mitt.) Jacq.	11		S. Kumar & Verma 1979
Cynodontium			
jenneri (Schimp. ex Hampe) Stirt	14		Ramsey & Schofield 1981a
Dichodontium			
pellucidum (Hedw.) Schimp.	14+m		S. Kumar & Verma 1979
Dicranella			
cerviculata (Hedw.) Schimp.	14		Danilkiv 1981
heteromalla (Hedw.) Schimp.	14		Danilkiv 1981
Dicranodontium			
denudatum (Brid.) Britt. ex Williams	11		S. Inoue 1979
Dicranoweisia			
brevifolia Dix.	13		S. Kumar & Verma 1979
cirrata (Hedw.) Lindb.	14		S. Kumar & Verma 1979
cirrata (Hedw.) Lindb. in Mild.	14		L. Kumar & Verma 1979
crispula (Hedw.) Mild.	14		S. Inoue 1979
Dicranum			
fuscescens Turn.	12		S. Inoue 1979
majus Turn.	13		S. Inoue 1979
nipponense Besch.	11		S. Inoue 1979
scoparium Hedw.	14+3m		Danilkiv 1981
Leucobryum			
bowrinigii Mitt.	11		S. Inoue 1979
scabrum Lac.	11		S. Inoue 1979
Oncophorus			
wahlenbergii Brid.	14		S. Inoue 1979
Oreoweisia			
laxifolia (Hook. f.) Kindb.	13+m		S. Kumar & Verma 1979
Rhabdoweisia			
crenulata (Mitt.) Jameson	13+m		S. Kumar & Verma 1979
Trematodon			
brevicollis Hornsch.	11		S. Inoue 1979
DILAENACEAE			
Pellia			
endiviifolia (Dicks.-Dum.)	9		Szweykowski et al. 1981
epiphylla (L.) Corda	9,18		Szweykowski et al. 1981
epiphylla (L.) Corda ssp. borealis (Lorbeer) V. Messe	18		Meese 1981
epiphylla (L.) Corda ssp. epiphylla	9		Meese 1981
neesiana (Gottsche) Limpr.	9		Szweykowski et al. 1981
DISCELIACEAE			
Discelium			
nudum (Dicks.) Brid.	13		Ramsey & Schofield 1981a
DITRICHACEAE			
Ceratodon			
stenocarpus Burch & Schimp. ex C. Muell.	14		S. Inoue 1979

species	Gam	Spor	Reference
Distichium			
capillaceum	14		Mamatkulov 1979
capillaceum (Hedw.) B.S.G.	14		S. Inoue 1979
inclinatum	14		Mamatkulov 1979
Ditrichum			
heteromallum (Hedw.) Britt.	13+m		S. Kumar & Verma 1979
heteromallum (Hedw.) Britt. var. emodi Gang.	13		S. Kumar & Verma 1979
heteromallum (Hedw.) Britt.	13		Ramsey & Schofield 1981a
pusillum (Hedw.) Hampe	13		S. Kumar & Verma 1979
tortuloides Grout	13, 13+m		S. Kumar & Verma 1979
Garkea			
phascoides (Hook.) C. Mull.	13, 13+m		S. Kumar & Verma 1979
ENCALPYTACEAE			
Encalypta			
vulgaris	13		Mamatkulov 1979
ENTODONTACEAE			
Pleurozium			
schreberi (Brid.) Mitt.	5		S. Inoue 1979
FABRONIACEAE			
Fabronia			
pusilla	10		Mamatkulov 1979
Helicodontium			
doii (Sak.) Taoda	11		S. Inoue 1979
FISSIDENTACEAE			
Fissidens			
adelphinus Besch.	8		S. Inoue 1979
biformis			
var. subbryoides Mitt.	10		S. Kumar & Narula 1980
bryoides	12		Mamatkulov 1979
bryoides Hedw.	10		S. Kumar & Narula 1980
curvatoinvolutus Dix.	12		S. Kumar & Narula 1980
curvatoxiphioides Dix & P. Vard.	10		S. Kumar & Narula 1980
geminiflorus			
var. nagasakinus (Besch.) Iwatsuki	12		S. Inoue 1979
osmundoides Hedw.	16		S. Inoue 1979
pusillus (Wils.) Milde	12		Danilkiv 1981
rambii Gang.	10		S. Kumar & Narula 1980
taxifolius Hedw.	12		Danilkiv 1981
FUNARIACEAE			
Aphanorhega			
serratum	27		Lin 1981
Entosthodon			
handelii	27		Mamatkulov 1979
Funaria			
aequidens	21		Mamatkulov 1979
hygrometrica	14, 28, 56		Mamatkulov 1979
muhlenbergii	28		Mamatkulov 1979
polaris Bryhn	28		S. Inoue 1979
Physcomitrium			
cyathicarpum	52		Verma & Kumar 1980
eurystomum (Lind. & Arn.) Sendtner	54		Danilkiv 1981
pyriforme (Hedw.) Brid.	54		Danilkiv 1981
repandum	52		Verma & Kumar 1980
GRIMALDIACEAE			
Plagiochasma			
crenulatum Gott.	18		Bischler 1979
cuneatum	9		Bischler 1979
intermedium Lindenb. & Gott.	9		Bischler 1979

species	Gam	Spor	Reference
rupestre (Forst.) Steph.			
var. rupestre	9, 18		Bischler 1979
Plagiochisma			
crenulatum	8		Bischler 1979
cuneatum	9		Bischler 1979
intermedium	9		Bischler 1979
rupestre			
var. rupestre	9		Bischler 1979
GRIMMIACEAE			
Grimmia			
cardotii	14		Mamatkulov 1979
ovalis	13		Mamatkulov 1979
pulvinata	13		Mamatkulov 1979
tergestina	13		Mamatkulov 1979
Racomitrium			
brevipes Kindb. in Macoun	12	16	Ramsay & Schofield 1981
canescens			
var. ericoides (Hedw.) Hampe	12		S. Inoue 1979
canescens (Hedw.) Brid.	14		S. Inoue 1979
canescens (Hedw.) Brid.			
var. ericoides	12		Ramsey & Schofield 1981a
lanuginosum (Hedw.) Brid.	14		Ramsey & Schofield 1981a
varium (Mitt.) Jaeg. & Sauerb.	13	16	Ramsay & Schofield 1981
Schistidium			
alpicola	13		Mamatkulov 1979
anodon	13		Mamatkulov 1979
apocarpum	13		Mamatkulov 1979
apocarpum (Hedw.) B.S.G.			
var. gracile	13		Ramsey & Schofield 1981a
gracile B.S.G.	26		Danilkiv 1981
plagiopodium	26		Mamatkulov 1979
pulvinatum	13		Mamatkulov 1979
Scouleria			
aquatica Hook.	13	16	Ramsay & Schofield 1981
HAPLOMITRIACEAE			
Calobryum			
dentatum Kumar & Udar	9		P. Mehra & Kumar 1980
indicum Udar & Chandra	9		P. Mehra & Kumar 1980
HEDWIGIACEAE			
Hedwigia			
ciliata (Hedw.) Ehrh. ex P. Beauv.	11		S. Inoue 1979
HOOKERIACEAE			
Callicostella			
depressa (Hedw.) Jaeg.	11		Steere 1979
Hypopterygium			
formosanum Nog.	18		S. Inoue 1979
tamariscinum (Hedw.) Brid.	18		S. Inoue 1979
tenellum C. Muell.	9		S. Inoue 1979
Lopidium			
struthiopteris (Brid.) Fleischm.	11		S. Inoue 1979
HYLOCOMIACEAE			
Hylocomium			
splendens (Hedw.) B.S.G.	11		S. Inoue 1979
Macrothamnium			
submacrocarpum	19		S.S. Kumar & Verma 1981
HYPNACEAE			
Callicladium			
haldanianum	22		Lin 1981
Dolichotheca			
seligeri (Brid.) Loeske	11		Danilkiv 1981

species	Gam	Spor	Reference
Hypnum			
circinale Hook.	6, 12		Ramsay & Schofield 1981
pallescens (Hedw.) P. Beauv.	11		Danilkiv 1981
subimponens Lesq.	11		Ramsay & Schofield 1981a
Pylaisia			
polyantha (Hedw.) B.S.G.	11		Danilkiv 1981
JUBULACEAE			
Frullania			
taradakensis Steph.	9		Oosaki 1980
Neohattoria			
herzogii (Hatt.) Kamin.	7+y		H. Inoue et al. 1981
JUNGERMANNIACEAE			
Nardia			
assamica (Mitt.) Amak.	9		Oosaki 1980
LEMBOPHYLLACEAE			
Isothecium			
stoloniferum Brid.	10, 11	16	Ramsay & Schofield 1981
stoloniferum Brid.	11		S. Inoue 1979
LESKEACEAE			
Duthiella			
speciosissima Broth. ex Card.	11		S. Inoue 1979
Leskea			
hyaloapiculata	22		Verma & Kumar 1981
perstricta	22(21+m)		Verma & Kumar 1981
polycarpa Hedw.	11		Danilkiv 1981
Pseudoleskea			
baileyi Best & Grout in Grout	8, 16	16	Ramsay & Schofield 1981
patens (Lindb.) A. & C. Jens.	11		Ramsey & Schofield 1981a
stenophylla Ren. & Card. ex Roell.	8		Ramsey & Schofield 1981a
Pseudoleskeopsis			
japonica (Sull. & Lesq.) Iwatsuki	11		S. Inoue 1979
zippelii (Doz. & Molk.) Broth.	11		S. Inoue 1979
LEUCODONTACEAE			
Leucodon			
exaltatus C. Muell.	10		S. Inoue 1979
nipponicus Nog.	10		S. Inoue 1979
secundus (Harvey) Mitt.	10		S. Inoue 1979
MEESIACEAE			
Amblyodon			
dealbatus	9, 18		Mamatkulov 1979
Meesia			
triquetra (Richt.) Aongstr.	10, 20		S. Inoue 1979
Paludella			
squarrosa (Hedw.) Brid.	10		S. Inoue 1979
MNIACEAE			
Cinclidium			
stygium	7		Bowers 1980
subrotundum	14		Bowers 1980
Cyrtomnium			
hymenophylloides	7		Bowers 1980
hymenophyllum	7		Bowers 1980
Mnium			
ambiguum	6		Bowers 1980
arizonicum	6		Bowers 1980
hornum	6		Bowers 1980
lycopodioides	6		Bowers 1980
marginatum	12		Bowers 1980
spinosum	6		Bowers 1980
spinulosum	6		Bowers 1980

species	Gam	Spor	Reference
thomsonii	6		Bowers 1980
Plagiomnium			
affine	6		Bowers 1980
cinclidioides	6		Bowers 1980
cuspidatum	6		Bowers 1980
drummondii	6		Bowers 1980
elatum	6		Bowers 1980
ellipticum	6		Bowers 1980
insigne (Mitt.) Kop.	6	16	Ramsay & Schofield 1981
medium	12		Bowers 1980
rostratum	7, 12		Bowers 1980
trichomanes	6		Bowers 1980
undulatum	6		Bowers 1980
venustum (Mitt.) Kop.	12	16	Ramsay & Schofield 1981
Rhizomnium			
andrewsianum	7		Bowers 1980
glabrescens (Kindb.) Kop.	6	16	Ramsay & Schofield 1981
gracile	7		Bowers 1980
nudum	7		Bowers 1980
pseudopunctatum	13		Bowers 1980
punctatum	7		Bowers 1980
Stellariomnium			
blyttii	7		Bowers 1980
stellare	7		Bowers 1980
NECKERACEAE			
Metaneckera			
menziesii (Hook. ex Drumm.) Steere	8		Ramsey & Schofield 1981a
ORTHOTRICHACEAE			
Amphidium			
lapponicum	16		Mamatkulov 1979
lapponicum (Hedw.) Schimp.	13		S. Inoue 1979
mougeotii (B.S.G.) Schimp.	13		S. Inoue 1979
Macromitrium			
ferriei Card. & Ther.	11		S. Inoue 1979
gymnostomum Sull. & Lesq.	11		S. Inoue 1979
Orthotrichum			
cupulatum	10+1		Mamatkulov 1979
rupestre	6		Mamatkulov 1979
schimperi	11		Mamatkulov 1979
Schlotheimia			
japonica Besch. & Card.	10		S. Inoue 1979
Ulota			
crispa (Hedw.) Brid.	10+1m		Danilkiv 1981
curvifolia (Wahlenb.) Lilj.	11		S. Inoue 1979
PELLIACEAE			
Pellia			
endiviifolia	9		Newton 1981
megaspora	9		Newton 1981
PLAGIOTHECIACEAE			
Plagiothecium			
cavifolium (Brid.) Iwatsuki	11		S. Inoue 1979
denticulatum (Hedw.) B.S.G.	11		Danilkiv 1981
laetum B.S.G.	11+1-2 acc.		S. Inoue 1979
laetum B.S.G.	11		Danilkiv 1981
latebricola B.S.G.	10		Danilkiv 1981
neckeroideum B.S.G.	11		S. Inoue 1979
silvaticum (Brid.) B.S.G.	11		Danilkiv 1981
succulentum (Wils.) Lindb.	11		Danilkiv 1981
undulatum (Hedw.) B.S.G.	11		S. Inoue 1979
PLEUROZIOPSIDACEAE			
Girgensohnia			
ruthenica (Weinm.) Kindb.	11		S. Inoue 1979

species	Gam	Spor	Reference
POLYTRICHACEAE			
Atrichum			
altecristatum	14		Lin 1981
oerstedianum (C. Muell.) Mitt.	14		S. Inoue 1979
undulatum (Hedw.) P. Beauv.	7		S. Inoue 1979
undulatum (Hedw.) P. Beauv.	21		Danilkiv 1981
Lyellia			
crispa R. Br.	7		S. Inoue 1979
Oligotrichum			
parallelum (Mitt.) Kindb.	7		S. Inoue 1979
Pogonatum			
inflexum (Lindb.) Lac.	7		S. Inoue 1979
neesii C. Muell.	7		R. Garg et al. 1980
nipponicum Nog. & Osada	7		S. Inoue 1979
pensilvanicum	7		Lin 1981
Polytrichastrum			
formosum (Hedw.) G.L. Smith	7,14		S. Inoue 1979
longisetum (Brid.) G.L. Smith	14		S. Inoue 1979
ohioense (Ren. & Card.) G.L. Smith	14		S. Inoue 1979
Polytrichum			
commune L. ex Hedw.	7		S. Inoue 1979
juniperinum			
ssp. strictum (Brid.) Nyl. & Sael.	14		S. Inoue 1979
piliferum Schreb. ex Hedw.	7,14,21		S. Inoue 1979
sphaerothecium (Besch.) C. Muell.	7		S. Inoue 1979
Psilopilum			
cavifolium (Wils.) Hag.	7		S. Inoue 1979
PORELLACEAE			
Macvicaria			
ulophylla (Steph.) Hatt.	8		Osaki 1980
POTTIACEAE			
Acaulon			
muticum	26		Mamatkulov 1979
Aloina			
ambigua	24		Mamatkulov 1979
brevirostris (Hook. & Grev.) Kindb.	24		S. Inoue 1979
rigida	48		Mamatkulov 1979
Anoectangium			
aestivum (Hedw.) Mitt.	13		S. Inoue 1979
euchloron (Schwaegr.) Mitt.	13		S.K. Verma & Kumar 1979
euchloron (Schwaegr.) Mitt.	13		S.K. Verma & Kumar 1980
stracheyanum Mitt.	13		S.K. Verma & Kumar 1979
stracheyanum Mitt.	13		R. Garg et al. 1980
stracheyanum Mitt.	13		S.K. Verma & Kumar 1980
thomsonii Mitt.	13		S.K. Verma & Kumar 1979
thomsonii Mitt.	13		S.K. Verma & Kumar 1980
Barbula			
fuscescens Wallich	13		S.K. Verma & Kumar 1980
fuscescens Wallich	13		S.K. Verma & Kumar 1979
hornschuchiana	13		Mamatkulov 1979
icmadophila	14		Mamatkulov 1979
rigidula (Hedw.) Mitt.	13		S.K. Verma & Kumar 1979
unguiculata	13+1		Lin 1981
Bryoerythrophyllum			
recurvirostre	13		Mamatkulov 1979
wallichii (Mitt.) Chen	13, 26+2m		S.K. Verma & Kumar 1980
wallichii (Mitt.) Chen	13		S.K. Verma & Kumar 1979
Cinclidotus			
nigricans	13		Mamatkulov 1979
Crossidium			
chloronotos	24		Mamatkulov 1979
griseum	24		Mamatkulov 1979

species	Gam	Spor	Reference
Desmatodon			
cernuus	26		Mamatkulov 1979
laureri	26		Mamatkulov 1979
Didymodon			
rigidulus	13		Mamatkulov 1979
rigidulus	13		S. K. Verma & Kumar 1980
tophaceus	13		Mamatkulov 1979
Eucladium			
verticillatum	13		Mamatkulov 1979
Gymnostomiella			
vernicosa	13		Verma & Kumar 1980
Gymnostomum			
calcareum	13		Mamatkulov 1979
aeruginosum Sm.	13		S. K. Verma & Kumar 1979
Hydrogonium			
gangeticum (C. Muell.) Chen	13+m		S. K. Verma & Kumar 1980
gangeticum (C. Muell.) Chen	13+m		S. K. Verma & Kumar 1979
gracilentum (Mitt.) Chen	13		S. K. Verma & Kumar 1980
gracilentum (Mitt.) Chen	13		S. K. Verma & Kumar 1979
mamatkulovii	13		Mamatkulov 1979
Hymenostomum			
edentulum (Mitt.) Besch.	13		S. K. Verma & Kumar 1979
edentulum (Mitt.) Besch.	13		S. K. Verma & Kumar 1980
microstomum (Hedw.) R. Br.	13		S. K. Verma & Kumar 1979
microstomum (Hedw.) R. Br.	13		S. K. Verma & Kumar 1980
tortile (Schwaegr.) B. S. G.	13		S. K. Verma & Kumar 1979
tortile (Schwaegr.) B. S. G.	13		S. K. Verma & Kumar 1980
Hymenostylium			
recurviroste	13		Mamatkulov 1979
Hyophila			
involuta (Hook.) Jaeger	7, 13		S. K. Verma & Kumar 1979
involuta (Hook.) Jaeger	13		S. Inoue 1979
involuta (Hook.) Jaeger	7, 13		S. K. Verma & Kumar 1980
Lydiaea			
vlassovii	26		Mamatkulov 1979
Merceya			
longirostris (Griff.) Wijk. & Marg.	13		S. K. Verma & Kumar 1979
longirostris (Griff.) Wijk. & Marg.	13		S. K. Verma & Kumar 1980
Molendoa			
corticola Broth.	13		S. K. Verma & Kumar 1979
corticola Broth.	13		S. K. Verma & Kumar 1980
roylei (Mitt.) Broth.	13		S. K. Verma & Kumar 1979
roylei (Mitt.) Broth.	13		S. K. Verma & Kumar 1980
sendtneriana (B. S. G.) Limpr.	13		S. Inoue 1979
Pleuroweisia			
schliephackei	13		Mamatkulov 1979
Pottia			
bryoides	52		Mamatkulov 1979
heimii	26		Mamatkulov 1979
stakeana	26		Mamatkulov 1979
truncata	26		Lin 1981
Pseudosymblepharis			
angustata (Mitt.) Chen	13		S. K. Verma & Kumar 1979
angustata (Mitt.) Hilp.	13		S. K. Verma & Kumar 1980
duriuscula (Mitt.) Chen	14		S. K. Verma & Kumar 1979
duriuscula (Mitt.) Chen	13		S. K. Verma & Kumar 1980
Pterygoneuron			
lamellatum	52		Mamatkulov 1979
medium	52		Mamatkulov 1979
ovatum	26		Mamatkulov 1979
subsessile	52		Mamatkulov 1979
Semibarbula			
trachyphylla	26		Mamatkulov 1979
Streptopogon			
calymperes C. Muell. ex Geh.	20		S. Inoue 1979
Timmiella			
diminuta (C. Muell.) Chen	14		S. K. Verma & Kumar 1979

species	Gam	Spor	Reference
diminuta (C. Muell.) Chen	14, 15, 14+m		S.K. Verma & Kumar 1980
Tortella			
tortuosa	13		Mamatkulov 1979
Tortula			
desertorum	12		Mamatkulov 1979
grandiretis	24		Mamatkulov 1979
hirsuta	24+2		Mamatkulov 1979
inermis	28		Mamatkulov 1979
lazarenkoi	24		Mamatkulov 1979
lingulata	24		Mamatkulov 1979
marginata	24		Mamatkulov 1979
mucronifolia	24		Mamatkulov 1979
mucronifolia Schwaegr.	14		S.K. Verma & Kumar 1979
mucronifolia Schwaegr.	13		S.K. Verma & Kumar 1980
muralis	48		Mamatkulov 1979
muralis Hedw.	13+m		S.K. Verma & Kumar 1979
muralis Hedw.	13+m		S.K. Verma & Kumar 1980
muralis Hedw.	52		Danilkiv 1981
obtusifolia	26		Mamatkulov 1979
princeps	24		Mamatkulov 1979
revolutifolia	24		Mamatkulov 1979
revolvens	24		Mamatkulov 1979
ruralis	12		Mamatkulov 1979
ruralis (Hedw.) Gaertn.	26		S.K. Verma & Kumar 1979
ruralis (Hedw.) Gaertn.	26		S.K. Verma & Kumar 1980
schmidii (C. Muell.) Broth.	13		S.K. Verma & Kumar 1979
schmidii (C. Muell.) Broth.	13		S.K. Verma & Kumar 1980
subulata	24		Mamatkulov 1979
thianschanica	24		Mamatkulov 1979
Weisia			
controversa	13		Mamatkulov 1979
fallax	13		Mamatkulov 1979
krassavini	14		Mamatkulov 1979
papillosissima	13		Mamatkulov 1979
turrhena	13		Mamatkulov 1979
PRIONODONTACEAE			
Prionodon			
densus (Hedw.) C. Muell.	11		S. Inoue 1979
PTEROBRYACEAE			
Pterobryum			
arbuscula Mitt.	10		S. Inoue 1979
Symphysodon			
neckeroides Doz. & Molk.	10		S. Inoue 1979
RACOPILACEAE			
Racopilum			
cuspidigerum (Schwaegr.) Aongstr.	10		S. Inoue 1979
tomentosum (Hedw.) Brid.	20		S. Inoue 1979
RADULACEAE			
Radula			
kojana Steph.	8		Oosaki 1980
REGMATODONTACEAE			
Regmatodon			
orthostegius	21(19+m)		Verma & Kumar 1981
RHYTIDIACEAE			
Elmeriobryum			
philippinense Broth.	10		S. Inoue 1979
Rhytidiadelphus			
loreus (Hedw.) Warnst.	5		Ramsay & Schofield 1981a
Rhytidiopsis			
robusta (Hedw.) Broth.	12		Ramsay & Schofield 1981

species	Gam	Spor	Reference
SELIGERIACEAE			
Blindia			
campylopodioides Dix. & Badhw.	13+m		S. Kumar & Verma 1979
Seligeria			
pusilla	13		Mamatkulov 1979
tristichoides Kindb.	13		S. Inoue 1979
SEMATOPHYLLACEAE			
Brotherella			
erythrocaulis	10		S.S. Kumar & Verma 1981
falcata	10		S.S. Kumar & Verma 1981
harveyana	10		S.S. Kumar & Verma 1981
henonii (Dub.) Fl.	10	252	A. Noguchi & Inoue 1981
yokohamae (Broth.) Broth.	10	252	A. Noguchi & Inoue 1981
Clastobryella			
kusatsuense (Besch.) Iwatsuki	10	252	A. Noguchi & Inoue 1981
SPLACHNACEAE			
Aplodon			
wormskioldii (Horn.) R. Br.	10		S. Inoue 1979
Gymnostomiella			
vernicosa (Hook.) Fleisch.	13		S.K. Verma & Kumar 1979
Tayloria			
acuminata Hornsch.	24		S. Inoue 1979
Tetraplodon			
mnioides (Hedw.) B.S.G.	22		S. Inoue 1979
paradoxus (R. Br.) Hag.	11		S. Inoue 1979
TETRAPHIDACEAE			
Tetraphis			
geniculata Girg. ex Mild.	8		S. Inoue 1981
pellucida Hedw.	8		S. Inoue 1981
pellucida Hedw.	7		Danilkiv 1981
THUIDIACEAE			
Anomodon			
planatus	10		Verma & Kumar 1981
viticulosus	10		Verma & Kumar 1981
Claopodium			
crispifolium (Hook.) Ren. & Card.	12		Ramsey & Schofield 1981a
Herpetineuron			
toccoae	11(10+m)		Verma & Kumar 1981
Heterocladium			
macounii Best	20	16	Ramsay & Schofield 1981
Thuidium			
sp.	10		Verma & Kumar 1981
tamariscinum (Hedw.) B.S.G.	11		Danilkiv 1981
TIMMIACEAE			
Timmia			
bavarica	16		Mamatkulov 1979
bavarica Hessl.	16		S. Inoue 1979
TRACHYPODACEAE			
Diaphanodon			
blandus (Harvey) Ren. & Card.	11		S. Inoue 1979
Trachypodopsis			
serrulata			
var. crispatula (Hook.) Zant.	11		S. Inoue 1979
Trachypus			
bicolor Reinw. & Hornsch.	11		S. Inoue 1979
PTEROPHYTES			
ASPLENIACEAE			
Asplenium			
lessinense Vida & Reichst. x	70-74		Rasbach et al. 1979

species	Gam	Spor	Reference
CYATHEACEAE			
Cyathea			
gigantea (Wall. ex Hook.) Holtt.	69		Kuriachan 1981
DICKSONIACEAE			
Cibotium			
barometz	68		Tsai 1973
EQUISETACEAE			
Equisetum			
debile Roxb.	108		Mahabale & Kamble 1981
diffusum D. Don	108		Mahabale & Kamble 1981
GLEICHENIACEAE			
Dicranopteris			
pectinata (Willd.) Underw.	43 II		A. Smith & Mickel 1977
Gleichenia			
bifida (Willd.) Sprengel	34 II		A. Smith & Mickel 1977
HYMENOPHYLLACEAE			
Trichomanes			
radicans L.	36 II		A. Smith & Mickel 1977
Vandenboschia			
amabilis Iwatsuki		108	Mitui 1980
ISOETACEAE			
Isoetes			
acadiensis Kott	21	44	Kott 1981
eatonii Dodge	21	22	Kott & Britton 1980
echinospora Dur.	21	22	Kott & Britton 1980
lacustris L.	21	110	Kott & Britton 1980
macrospora			
forma hierglyphica	21	44	Kott & Britton 1980
macrospora Dur.	21	110	Kott & Britton 1980
riparia Engelm.	21	44	Kott & Britton 1980
taiwanensis De Vol		22	Chang & Hsu 1977
tuckermanii	21	44	Kott 1981
LYCOPODIACEAE			
Lycopodium			
clavatum L. s.l.	10	68, 102, 136	R. Tanaka & Takamiya 1981
complantum L.	23		Hersey & Britton 1981
flabelliforme (Fern.) Blanchard	23		Hersey & Britton 1981
lagopus (Laest.) Kuzeneva	34		Teppner 1980
tristachyum Pursh	23		Hersey & Britton 1981
x habereri House	23		Hersey & Britton 1981
MARATTIACEAE			
Angiopteris			
evecta (Forst.) Hoffm.		80	Walker 1981
Christensenia			
aesculifolia (Bl.) Maxon	40		Walker 1979
Macroglossum			
alidae Copel.		80	Walker 1981
Marattia			
weinmanniifolia Liebm.		80	A. Smith & Mickel 1977
MARSILEACEAE			
Marsilea			
minuta L.		60	Sidhu 1979
OPHIOGLOSSACEAE			
Botrychium			
cicutarium (Sav.) Swartz		90	A. Smith & Mickel 1977
crenulatum W.H. Wagner	92 II		W.H. Wagner & Wagner 1981

species	Gam	Spor	Reference
lunaria (L.) Sw.	45		Engelskjon 1979
lunaria (L.) Sw.	45		Sahashi 1979
mormo W.H. Wagner		90	W.H. Wagner & Wagner 1981
multifidum (Gmel.) Rupr.		ca 90	Engelskjon 1979
Ophioderma			
pendulum	ca 370		Tsai 1973
Ophioglossum			
costatum	120, 124		H. Goswami & Khandelwal 1980
costatum R. Br.	120		Mahabale & Kamble 1981
gramineum	116-122		H. Goswami & Khandelwal 1980
gramineum Willd.	120		Mahabale & Kamble 1981
nudicaule	116, 120, 124		H. Goswami & Khandelwal 1980
nudicaule L. f.	120		Mahabale & Kamble 1981
parvum Nishida & Kurita	120		Nishida & Kurita 1980
petiolatum Hook.	120		Mahabale & Kamble 1981
polyphyllum R. Br.	ca 120		Mahabale & Kamble 1981
reticulatum	c 113II+10I, c 196II+9I		B.M. Sinha et al. 1978
reticulatum L.	ca 495, ca 510		Mahabale & Kamble 1981
sp.	88+2, 100-126		H. Goswami & Khandelwal 1980
thermale	350-365		H. Goswami & Khandelwal 1980
vulgatum	ca 240		Tsai 1973
Sceptridium			
atrovirens Sahashi	135		Sahashi 1979a
formosanum	90		N. Sahashi 1981a
japonicum (Prantl) Lyon	135		Sahashi 1979a
javanicum	ca 180		N. Sahashi 1981a
longistipitatum Sahashi X	45II+90I, 180		Sahashi 1979a
microphyllum Sahashi	45		N. Sahashi 1981
nipponicum (Makino) Holub var. minus (Hara) Sahashi	45		N. Sahashi 1981
nipponicum (Makino) Holub var. nipponicum	45		N. Sahashi 1981
nipponicum (Makino) Holub	45		Sahashi 1979a
ternatum (Thunb.) Lyon	45		Sahashi 1979a
OSMUNDACEAE			
Leptopteris			
hymenophylloides (A. Rich.) Presl	22		Brownsey 1981
superba (Col.) Presl	22		Brownsey 1981
superba X hymenophylloides	22		Brownsey 1981
Osmunda			
regalis L.	22 II		A. Smith & Mickel 1977
regalis L.	22		Mahabale & Kamble 1981
PLAGIOGYRIACEAE			
Plagiogyria			
euphlebia	125		Tsai 1973
formosana	75		Tsai 1973
stenocarpa	75		Tsai 1973
POLYPODIACEAE			
Abacopteris			
multilineata (Wall.) Ching	36		Khare 1980
triphylla var. parishii	72		Tsai & Shieh 1975
triphylla var. triphylla	36		Tsai & Shieh 1975
Acrophorus			
stipellatus ssp. stipellatus	41		Tsai & Shieh 1975
Acrorumohra			
diffracta	82		Tsai & Shieh 1975

species	Gam	Spor	Reference
diffracta	82		Tsai 1973
Acrostichum			
aureum		120	Kawakami 1979
aureum L.		120	Kawakami 1980
Actiniopteris			
radiata (Swartz) Link	58		Mahabale & Kamble 1981
Acystopteris			
tenuisecta	42		Tsai & Shieh 1975
tenuisecta	84		Tsai & Shieh 1978
Adiantum			
capillus-veneris		60	Kawakami 1979
capillus-veneris	30		Tsai 1972
capillus-veneris L.		60	Kawakami 1981
capillus-veneris L.	30		Mahabale & Kamble 1981
capillus-veneris L.	30		T. Chen 1969
caudatum L.	90		Mahabale & Kamble 1981
concinnum Willd.	57 II		A. Smith & Mickel 1977
diaphanum Bl.	116		T. Chen 1969
incisum Forsskal	30		Khare 1980
incisum Forsskal		30	B.M. Sinha et al. 1981
lunulatum Burm.	60		Khare 1980
malesianum Ghatak		60	B.M. Sinha et al. 1981
monochlamys		120	Kawakami 1979
monochlamys Eaton		120	Kawakami 1981
pedatum		60	Kawakami 1979
pedatum L.		60	Kawakami 1981
peruvianum L.	30		Mahabale & Kamble 1981
philipense L.	30		Mahabale & Kamble 1981
trapeziforme L.	30	30	Mahabale & Kamble 1981
Ampelopteris			
prolifera	36	72	Bhavanandan 1981
prolifera	36		Tsai & Shieh 1975
prolifera (Retz.) Copel.	36		Khare 1980
prolifera (Retz.) Copel.	41		Mahabale & Kamble 1981
Anisocampium			
cumingianum	80	160	Bhavanandan 1981
Antrophyum			
obovatum	60		Tsai 1973
Arachniodes			
aristata	41		Tsai & Shieh 1975
denticulata (Swartz) Ching	41 II		A. Smith & Mickel 1977
festina	41		Tsai & Shieh 1978
rhomboides			
var. rhomboides	82		Tsai & Shieh 1975
rhomboides			
var. yakusimensis	41		Tsai & Shieh 1977
Arachnoides			
aristata (Forst.) Tindale	41,82	164	Bhavanandan 1981
Araiostegia			
pseudocystopteris (Kunze) Copel.	40		Khare 1980
Arthromeris			
himalayensis (Hook.) Ching	37		Bir & Trikha 1978
lehmanii (Mett.) Ching	37		Bir & Trikha 1978
wallichiana (Sprengel) Ching	36		Bir & Trikha 1978
Asplenium			
anceps Lowe ex Hook. & Grev.	36		Rasbach et al. 1981
cheilosorum	108		Tsai 1973
fissum Kit. ex Willd.	36		Nardi 1979
grevillei Wall. ex Hook. & Grev.	72		Kuriachan 1978
griffithianum	72		Tsai 1973
heterochroum	108		W.H. Wagner et al. 1979
laciniatum L.	ca 108		Mahabale & Kamble 1981
lepidum C. Presl	72		Nardi 1979
monanthes L.	72 II, 108 II		
normale	36		A. Smith & Mickel 1977
			Tsai 1973

species	Gam	Spor	Reference
pseudo-wilfordii Tagawa var. pseudo-wilfordii	144		Shimura & Takiguchi 1979
repandulum Kunze	39-40 II		A. Smith & Mickel 1977
sessilifolium Desv.	36 II		A. Smith & Mickel 1977
tenuifolium Don	36		Kuriachan 1978
trichomanes L. ssp. inexpectans Lovis		72	Tigerschiold 1981
trichomanes L. ssp. quadrivalens D. Meyer		144	Tigerschiold 1981
trichomanes L. ssp. trichomanes		72	Tigerschiold 1981
trichomanes L. ssp. triploid hybrid		108	Tigerschiold 1981
unilaterale Lam.	40II + 36I	116	Kuriachan 1978
varians Hook. & Grev.	36		Kuriachan 1978
woronowii Christ	36	72	Demiriz et al. 1981
x iidanum (Kurata) Shimura & Takiguchi		ca 288	Shimura & Takiguchi 1979
yoshinagae Makino	144		Shimura & Takiguchi 1979
Athyrium			
conilii	80		Tsai & Shieh 1975
falcatum Bedd.	40		Khare 1980
filix-femina	40	80	Schneller 1979
filix-femina (L.) Roth ssp. angustum (Willd.) R. Clausen		80	Love & Love 1980b
filix-femina Roth	40		Mahabale & Kamble 1981
hohenackerianum (Kze.) Moore	40		Bhavanandan 1981
hohenackerianum Bedd.	40		Mahabale & Kamble 1981
iseanum Ros.		160	Mitui 1980
pycnosorum	40		Tsai & Shieh 1975
rupestre Kodama		80	Mitui 1980
Blechnum			
lehmannii Hieron.	194-199 II		A. Smith & Mickel 1977
occidentale L.	ca 62 II		A. Smith & Mickel 1977
orientale L.	32		Khare 1980
orientale L.	33		Mahabale & Kamble 1981
volubilis L.	62		Mahabale & Kamble 1981
Bolbitis			
quoyana	82 (irreg.)	123	Bhavanandan 1981
semicordata	41		Bhavanandan 1981
subcordata	41		Tsai & Shieh 1975
subcrenata (Hook. & Grev.) Ching	41		Bhavanandan 1981
virens (Wall.) Schott	41		Bhavanandan 1981
Campyloneurum			
latum Moore	37 II		A. Smith & Mickel 1977
sp. aff. angustifolium (Swartz) Fee	37 II		A. Smith & Mickel 1977
tenuipes Maxon	37 II		A. Smith & Mickel 1977
xalapense Fee	37 II		A. Smith & Mickel 1977
Ceratopteris			
thalictroides	77-78		Hickok 1979
thalictroides (L.) Brongn.	77		Kuriachan 1978
Cheilanthes			
albomarginata Clarke	58		Mahabale & Kamble 1981
argentea		120	Kawakami 1979
argentea (Gmel.) Kunze		120	Kawakami 1980
chusana		90	Kawakami 1979
chusana Hook.		90	Kawakami 1980
farinosa (Forsskal) Kaulf.	30		Khare 1980
farinosa (Forsskal) Kaulf.	58		Mahabale & Kamble 1981
notholaenoides (Desv.) Maxon	87 II		A. Smith & Mickel 1977
tenuifolia (Burm.) Sw.	56		Khare 1980
Cochlidium			
rostratum (Hook.) Maxon ex C. Chr.	33		F. Wagner 1980
Colysis			
hemionitidea (Wallich) Presl		108	Bir & Trikha 1978
pedunculata (Hook. & Grev.) Ching	36		Bir & Trikha 1978

species	Gam	Spor	Reference
Coniogramme			
intermedia	60		Tsai 1973
intermedia Hieron.	30		Malla et al. 1979
Cornopteris			
crenulatoserrulata Nakai	40		Mitui 1980
decurrenti-alata			
var. decurrenti alata	160 (40IV)		Tsai & Shieh 1978
Ctenitis			
apiciflora	41		Tsai & Shieh 1975
eatonii	41		Tsai & Shieh 1975
equestris (Kunze) Ching	41 II		A. Smith & Mickel 1977
hemsleyana (Baker ex Hemsl.) Copel.	ca 82 II		A. Smith & Mickel 1977
kawakamii	123 (41 III)		Tsai & Shieh 1978
melanosticta (Kunze) Copel.	41 II		A. Smith & Mickel 1977
submarginalis (Langsd. & Fisch.) Ching	41 II		A. Smith & Mickel 1977
Cyclosorus			
acuminatus	36		Tsai & Shieh 1975
acuminatus	36, (36III), 108		Tsai & Shieh 1978
arbusculus	36	72	Bhavanandan 1981
dentatus	72		Tsai 1972
dentatus	72		Tsai & Shieh 1975
dentatus (Forsskal) Ching	72		Bhavanandan 1981
dentatus (Forsskal) Ching	72		Khare 1980
gongylodes (Schkuhr) Link	36	72	Bhavanandan 1981
interruptus	36, 72		Bhavanandan 1981
papilio	108, (36III)		Tsai & Shieh 1978
parasiticus	72		Tsai & Shieh 1975
parasiticus	72		Bhavanandan 1981
parasiticus (L.) Farwell	72		Mahabale & Kamble 1981
subpubescens (Bl.) Ching	72		Khare 1980
taiwanensis	36		Tsai & Shieh 1977
truncatus	36		Tsai & Shieh 1978
unitus (L.) Ching	36	72	Bhavanandan 1981
Cyrtomium			
caryotideum	123		Bhavanandan 1981
falcatum	123		Bhavanandan 1981
falcatum	82		Tsai & Shieh 1975
falcatum Pr.	41		Mitui 1980
fortunei J. Sm.	123		Mitui 1980
hookerianum	41		Tsai & Shieh 1975
hookerianum	41		Tsai 1973
Cystopteris			
fragilis	42		Tsai & Shieh 1978
fragilis (L.) Bernh.	84 II		A. Smith & Mickel 1977
Davallia			
mariesii Moore	40		T. Chen 1969
Dennstaedtia			
bipinnata (Cav.) Maxon	94		Kuriachan 1978
dissecta (Swartz) Moore	47 II		A. Smith & Mickel 1977
distenta (Kunze) Moore	ca 44 II		A. Smith & Mickel 1977
hirsuta (Sw.) Mett.		60	Kawakami 1979
scabra	33, 66		Tsai 1973
scandens	30		Tsai 1973
wilfordii (Moore) Christ		62	Kawakami 1979
Dictyocline			
griffithii var. griffithii	144 (36IV)		Tsai & Shieh 1978
Didymochlaena			
truncatula (Swartz) J. Smith	41 II		A. Smith & Mickel 1977
Diplaziopsis			
javanica	41		Tsai & Shieh 1975
Diplazium			
beddomei C. Chr.	41		Bhavanandan 1981
cristatum (Desv.) Alston	41 II		A. Smith & Mickel 1977

species	Gam	Spor	Reference
dilatatum	82		Tsai & Shieh 1975
esculentum	41		Bhavanandan 1981
esculentum	41		Tsai & Shieh 1975
esculentum (Retz.) Sw.	41		Khare 1980
esculentum (Retz.) Sw.	41		Mahabale & Kamble 1981
esculentum (Retz.) Sw.	41		T. Chen 1969
franconis Liebm.	82 II		A. Smith & Mickel 1977
heterophlebium	41		Tsai & Shieh 1978
inaequilaterum Liebm.	41 II		A. Smith & Mickel 1977
japonicum	123	246	Bhavanandan 1981
kawakamii	41		Tsai & Shieh 1977
latifolium	82	164	Bhavanandan 1981
lonchophyllum Kunze	82 II		A. Smith & Mickel 1977
maximum Don	114		Mahabale & Kamble 1981
mesosorum Koidz.		82	Mitui 1980
mettenianum	123		Tsai & Shieh 1978
polypodioides	41	82	Bhavanandan 1981
silvaticum	irreg.	205	Bhavanandan 1981
sp.	164 II		A. Smith & Mickel 1977
sp. aff. franconis Liebm.	c 90II + 93I		A. Smith & Mickel 1977
squamigerum Ohwi	82		Mitui 1980
striatum (L.) Presl	ca 164 II		A. Smith & Mickel 1977
subsinuatum var. subsinuatum	41		Tsai & Shieh 1975
subsinuatum var. subsinuatum	123, (41 III)		Tsai & Shieh 1978
subsinuatum (Wall.) Tagawa	80, 120	160, 200, 240	Nakato & Mitui 1979
tablazianum Christ	41 II		A. Smith & Mickel 1977
ternatum Liebm.	82 II		A. Smith & Mickel 1977
werckleanum Christ	82 II		A. Smith & Mickel 1977
wichurae	123		Tsai & Shieh 1978
Drymotaenium			
miyoshianum	36		Tsai 1973
Drynaria			
mollis Bedd.	37		Bir & Trikha 1978
quercifolia (L.) J. Smith	37		Bir & Trikha 1978
quercifolia (L.) Smith	37		Mahabale & Kamble 1981
Dryoathyrium			
boryanum (Willd.) Ching	41		Khare 1980
Dryopteris			
aemula (Aiton) Kuntze		82	Gibby et al. 1978
apiciflora	41		Tsai 1973
assimilis S. Walker		82	Piekos-Mirkowa 1979
atrata	82		Tsai & Shieh 1975
atrata	82		Tsai 1973
atrata (Wall. ex Kze.) Ching	41		Bhavanandan 1981
austriaca	41		Tsai & Shieh 1977
azorica (Christ) Alston		82	Gibby et al. 1978
boryana	120	120	Bhavanandan 1981
campyloptera (Kunze) Clarkson		164	Gibby et al. 1978
carthusiana (Vill.) H.P. Fuchs		164	Gibby et al. 1978
carthusiana (Vill.) H.P. Fuchs		164	Piekos-Mirkowa 1979
cochleata (Don) C. Chr.	82		Khare 1980
cochleata (Don) Chr.	41	82	Bhavanandan 1981
costalisora	82		Tsai & Shieh 1977
crispifolia Rasbach et al.		164	Gibby et al. 1978
dilatata (Hoffm.) A. Gray		144	Piekos-Mirkowa 1979
filix-mas	41		Mahabale & Kamble 1981
formosana	123		Tsai & Shieh 1975
formosana	123		Tsai 1973
guanchica Gibby & Jermy		164	Gibby et al. 1978
hirtipes	82	164	Bhavanandan 1981
karwinskyana (Mett.) Kuntze	41 II		A. Smith & Mickel 1977
maderensis Alston		82	Gibby et al. 1978
maxonii Underw. & C. Chr.	41 II		A. Smith & Mickel 1977
oligodonta Pichi-Serm.		82	Gibby et al. 1978

species	Gam	Spor	Reference
parallelogramma (Kunze) Alston	82 II		A. Smith & Mickel 1977
scotii	82		Tsai & Shieh 1975
serrato-dentata (Bedd.) Hayata	41		Mahabale & Kamble 1981
sp.	82		Bhavanandan 1981
sp. aff. filix-mas (L.) Schott	123 II		A. Smith & Mickel 1977
sparsa	82	164	Bhavanandan 1981
sparsa (Don) Kuntze	ca 82		Mahabale & Kamble 1981
submontana (Fraser-Jenkins & Jermy) Fraser-Jenkins	82		Nardi 1979
varia	82		Tsai & Shieh 1975
villarii (Bellardi) Woynar ex Schinz & Thell.	41		Nardi 1979
wallichiana (Sprengel) Hylander	123	123	Bhavanandan 1981
x hakonecola Kurata	164		Kurita 1981
x vidae Fraser-Jenkins & Gibby	0-4I1 + 74-82I		Fraser-Jenkins & Gibby 1980
Egenolfia			
appendiculata	41		Bhavanandan 1981
appendiculata	41		Tsai & Shieh 1975
asplenifolia	41		Bhavanandan 1981
Elaphoglossum			
conforme	41		Tsai & Shieh 1978
sp.	41 II		A. Smith & Mickel 1977
Eriosorus			
hirtus (H.B.K.) Copel. var. hirtus	174 II		A. Smith & Mickel 1977
Glyphotaenium			
percrassum (Bak.) Copel.	37		F. Wagner 1980
Goniophlebium			
argutum (Wallich) J. Smith	35		Bir & Trikha 1978
Grammitis			
setosa	74		Tsai 1973
Gymnocarpium			
dryopteris			
ssp. disjunctum x dryopteris		120	Sarvela 1980
dryopteris (L.) Newman		160	Love & Love 1980b
jessoense (Koidz.) Koidz. ssp. parvulum Sarvela	80		Sarvela et al. 1981
jessoense (Koidz.) Koidz. ssp. parvulum Sarvela	80		Sarvela et al. 1981
robertianum (Hoffm.) Newman	80		Sarvela et al. 1981
robertianum (Hoffm.) Newman	80		Sarvela et al. 1981
Hemidictyum			
marginatum (L.) Presl	31		F. Wagner 1980
Hemigramma			
decurrens	164, (41 IV)		Tsai & Shieh 1978
Hemionitis			
palmata L.	30 II		A. Smith & Mickel 1977
palmata x H. pinnatifida	30 II+ 30 I		A. Smith & Mickel 1977
pinnatifida Baker	60 II		A. Smith & Mickel 1977
Histiopteris			
indica	ca 100		Tsai 1973
Hyalotricha			
anetioides (Christ) Copeland	74		W.H. Wagoner & Farrar 1976
Hypodematium			
crenatum	41		Tsai & Shieh 1975
Hypolepis			
bogotensis Karst.	ca 50II+54I		A. Smith & Mickel 1977
punctata	52		Tsai 1973
repens Presl	52 II		A. Smith & Mickel 1977
sp. aff. viscosa Karst.	52 II + 52 I		A. Smith & Mickel 1977
sp. vel aff. repens Presl	49 II + 50 I		A. Smith & Mickel 1977
viscosa Karst.	52 II		A. Smith & Mickel 1977
Lastreopsis			
parishii (Hook.) Ching	41		Mahabale & Kamble 1981
Lepisorus			
amaurolepidus (Sledge) Bir & Trikha	35		Bir & Trikha 1978

species	Gam	Spor	Reference
contortus (C. Chr.) Ching aff.	35		Bir & Trikha 1978
excavatus (Bory) Ching var. excavatus	35		Bir & Trikha 1978
excavatus (Bory) Ching var. himalayensis Bir & Trikha	36		Bir & Trikha 1978
excavatus (Bory) Ching var. mortonianus Bir & Trikha	37		Bir & Trikha 1978
excavatus (Bory) Ching aff.	36		Bir & Trikha 1978
kashgapii var. major Bir & Trikha	36		Bir & Satija 1981
kashgapii (Mehra) Mehra	35, 36		Bir & Trikha 1978
kashgapii Mehra var. minor Bir & Trikha	35		Bir & Satija 1981
kashgapii Mehra var. kashgapii	36		Bir & Satija 1981
kuchenensis (Wu) Ching	37		Bir & Trikha 1978
leiopteris (Kunze) Bir & Trikha	36		Bir & Trikha 1978
loriformis (Wallich) Ching	36		Bir & Trikha 1978
nudans (Hook.) Ching	35		Bir & Trikha 1978
obscure-venulosus	90		Tsai 1973
thunbergianus (Kaulf.) Ching	36		Mahabale & Kamble 1981
Leptorumohra quadripinnata	41		Tsai & Shieh 1978
Leucostegia immersa (Wall.) Presl	41		Mahabale & Kamble 1981
Lindsaea arcuata Kunze	ca 88 II		A. Smith & Mickel 1977
odorata	100		Tsai 1973
Lomariopsis spectabilis	41		Tsai & Shieh 1975
variabilis (Willd.) Fee	ca 41		Lorence 1981
Loxogramme formosana	105		Tsai 1973
involuta (Don) Presl	36, 72		Bir & Trikha 1978
lanceolata (Sw.) Presl	35		Bir & Trikha 1978
remoto-frondigera	35		Tsai 1973
Lunathyrium pycnocarum Keidel		ca 160	Mitui 1980
pycnocarum Keidel var. vegetius Kurata	40		Mitui 1980
Marginariopsis wiesbaurii (Sodiro) C. Chr.	35		F. Wagner 1980
Matteuccia orientalis	40		Tsai & Shieh 1977
Microgramma mortoniana		74	De la Sota & Cesar de Feiro 1980
vaccinifolia	37		De la Sota & Cesar de Feiro 1980
Microlepia marginata	86		Tsai 1972
marginata (Houtt.) C. Chr. var. bipinnata Makino	86		T. Chen 1969
marginata (Panzer) C. Chr.		168, 252	Nakato & Serizawa 1981
pseudo-strigosa Makino		252	Nakato & Serizawa 1981
speluncae (L.) Moore	43		Mahabale & Kamble 1981
strigosa (Thunb.) Presl		84	Nakato & Serizawa 1981
strigosa (Thunb.) Presl		84	Kawakami 1979
strigosa (Thunb.) Presl	43		T. Chen 1969
x austrotsuensis Nakato & Serizawa		126	Nakato & Serizawa 1981
x bipinnata (Makino) Shimura		168	Nakato & Serizawa 1981
Microsorium membranaceum (Don) Ching	72		Mahabale & Kamble 1981
membranaceum (Don) Ching	36	72	Bir & Trikha 1978
normale (Don) Ching	36		Bir & Trikha 1978
punctatum (L.) Copel.	36		Mahabale & Kamble 1981
Monachosorum henryi	ca 112		Tsai 1973

species	Gam	Spor	Reference
maximowiczii	56		Tsai 1973
Nephrolepis			
cordifolia (L.) Presl	41		Mahabale & Kamble 1981
exaltata (L.) Schott	41		Mahabale & Kamble 1981
falcata (Cav.) C. Chr.	41	82	Kuriachan 1976
multiflora (Roxb.) Jarrett	41	82, 123, 164	Kuriachan 1976
multiflora (Roxb.) Jarrett 'mayi'	41	82	Kuriachan 1976
pectinata (Willd.) Schott	41 II		A. Smith & Mickel 1977
Neurocallis			
praestantissima (Bory) Fee	38		F. Wagner 1980
Notholaena			
jonesii Maxon	54		MacNeil et al. 1978
Onychium			
contiguum	58		Tsai 1973
japonicum		116	Kawakami 1979
japonicum (Thunb.) Kunze		116	Kawakami 1980
Ormoloma			
standleyi Maxon	42		F. Wagner 1980
Paraleptochilus			
decurrens	36		Tsai 1972
decurrens (Bl.) Copel.		72	Kuriachan 1978
Pellaea			
atropurpurea	87	87	Brunton 1979
glabella	116	116	Brunton 1979
occidentalis	29	58	Brunton 1979
suksdorfiana	116	116	Brunton 1979
ternifolia (Cav.) Link	56 II		A. Smith & Mickel 1977
Peranema			
cyatheoides	41		Tsai & Shieh 1975
cyatheoides	41		Tsai 1973
cyatheoides Don	82		Bhavanandan 1981
Phanerophlebia			
juglandifolia (Humb. & Bonpl. ex Willd.) J. Smith	41 II		A. Smith & Mickel 1977
macrosora (Baker) Underw.	41 II		A. Smith & Mickel 1977
nobilis (Schlecht. & Cham.) Presl	41 II		A. Smith & Mickel 1977
pumila (Mart. & Gal.) Fee	82 II		A. Smith & Mickel 1977
remotispora Fourn.	41 II		A. Smith & Mickel 1977
remotispora Fourn. cf.	82 II		A. Smith & Mickel 1977
Phegopteris			
connectilis (Michaux) Watt	90, 120	90	Mulligan & Cody 1979
decursive-pinnata	30		Tsai & Shieh 1975
decursive-pinnata	30		Tsai 1973
hexagonoptera (Michaux) Fee	30		Mulligan & Cody 1979
paludosa	90		Tsai & Shieh 1977
subaurita	31		Tsai & Shieh 1975
subaurita	31		Tsai 1973
Phymatodes			
scolopendria (Burm.) Ching	36		Mahabale & Kamble 1981
Phymatopteris			
ebenipes (Hook.) Pichi-Serm.	36		Bir & Trikha 1978
griffithiana (Hook.) Pichi-Serm.	37		Bir & Trikha 1978
oxyloba (Wallich) Pichi-Serm.	36-37		Bir & Trikha 1978
stracheyi (Ching) Pichi-Serm.	37		Bir & Trikha 1978
Phymatosorus			
lucidus (Roxb.) Pichi-Serm.	37		Bir & Trikha 1978
Pityrogramma			
calomelanos (L.) Link	ca 116		Bir & Trikha 1978
Pleopeltis			
angusta Humb. & Bonpl. ex Willd.	34 II		Mahabale & Kamble 1981
percussa (Cav.) Hook. & Grev.	37 II		A. Smith & Mickel 1977
Pleurosoriopsis			
makinoi			A. Smith & Mickel 1977
makinoi (Maxim.) Fomin		145	Kawakami 1979
		145	Kawakami 1981

species	Gam	Spor	Reference
Polybotrya			
cervina (L.) Kaulf.	41 II		A. Smith & Mickel 1977
Polypodium			
amamianum Tagawa	36	72	Shimura et al. 1980
amoenum Wallich	36		Bir & Trikha 1978
araneosum Mart. & Gal.	37 II		A. Smith & Mickel 1977
argutum	74		Tsai 1973
aspidiolepis Baker	111 I		W.H. Wagner et al. 1977
bolivianum Rosenst.	37 II		A. Smith & Mickel 1977
christensenii Maxon	37 II		A. Smith & Mickel 1977
collinsii Maxon	37 II		A. Smith & Mickel 1977
friedrichstalianum Kunze		74	W.H. Wagner et al. 1977
friedrichstalianum Kunze	35 II		A. Smith & Mickel 1977
hesperium Maxon	74		MacNeil et al. 1978
lachnopus Wallich	37		Bir & Trikha 1978
longepinnulatum Fourn.	37 II		A. Smith & Mickel 1977
microrhizoma C.B. Clarke	36		Bir & Trikha 1978
microrhizoma C.B. Clarke aff.		74	Bir & Trikha 1978
pleolepis Maxon & Copel.	35-36 II	70	A. Smith & Mickel 1977
ptilodon			
var. caespitosum (Jenm.) A.M. Evans	74 II		A. Smith & Mickel 1977
pyrrholepis (Fee) Maxon	37 II		A. Smith & Mickel 1977
sanctae-rosae (Maxon) C. Chr.	37 II		A. Smith & Mickel 1977
someyae Yatabe	37		Shimura et al. 1980
sp.			
'Takuhi-denda'		111	Shimura et al. 1980
thyssanolepis A. Br.		74	W.H. Wagner et al. 1977
triseriale Swartz	37 II		A. Smith & Mickel 1977
vulgare L.	74		Shimura et al. 1980
Polystichopsis			
aristata (Forst.) Holtt.	41		T. Chen 1969
Polystichum			
acanthophyllum (Franch) Christ	82		Khullar & Gupta 1978
auriculatum	41		Bhavanandan 1981
distans Fourn.	41 II		A. Smith & Mickel 1977
dubium (Karsten) Diels	41		F. Wagner 1980
erythrosorum A.R. Smith	41 II		A. Smith & Mickel 1977
falcatipinnum	82		Tsai & Shieh 1975
formosanum	82		Tsai & Shieh 1975
hancockii	41		Tsai & Shieh 1975
hancockii	41		Tsai 1973
hartwegii (Klotzsch) A.R. Smith	41 II		A. Smith & Mickel 1977
indicum Khullar & Gupta	41		Khullar & Gupta 1978
lachenense	41		Tsai & Shieh 1975
lachense (Hook.) Bedd.	82		Khullar & Gupta 1978
lentum (D. Don) Moore	41		Khullar & Gupta 1978
lepidocaulon	41		Tsai & Shieh 1975
lonchitis (L.) Roth.	41		Khullar & Gupta 1978
muricatum (L.) Fee	41 II		A. Smith & Mickel 1977
nepalense	41		Tsai & Shieh 1975
nepalense (Sprengel) C. Chr.	41		T. Chen 1969
obliquum (D. Don) Moore	41		Khullar & Gupta 1978
parvipinnulum	41		Tsai & Shieh 1978
platyphyllum (Willd.) Presl	41 II		A. Smith & Mickel 1977
prescottianum (Wall.) Moore	41		Khullar & Gupta 1978
prionolepis	41		Tsai & Shieh 1975
setiferum (Forsskal) Moore ex Woynar	41		Khullar & Gupta 1978
squarrosum (D. Don) Fee	41		Khullar & Gupta 1978
stimulans Presl	41		Khullar & Gupta 1978
thomsonii (Hook.) Bedd.	82		Khullar & Gupta 1978
Prosaptia			
contigua	74		Tsai 1973
Pteridium			
aquilinum			
ssp. latusculum	52		Tsai 1972

species	Gam	Spor	Reference
aquilinum			
ssp. wightianum	52		Tsai 1973
aquilinum (L.) Kuhn	52		Mahabale & Kamble 1981
Pteris			
bella	58		Tsai 1973
biaurita L.	29		Mahabale & Kamble 1981
deltodon	29,87		Tsai 1973
dispar Kunze		58,116	Nakato 1981
dispar Kunze		116	Kawakami 1979
ensiformis	58		Tsai 1972
ensiformis Burm.	58		Mahabale & Kamble 1981
ensiformis Burm.	58		T. Chen 1969
fauriei		87	Kawakami 1979
fauriei Hieron.		87	Kawakami 1980
inaequalis			
var. aequata		58	Kawakami 1979
inaequalis Bak.			
var. aequata (Miq.) Tagawa		58	Kawakami 1980
longifolia sensu Bedd.	87		Khare 1980
muricella Fee	29 II		A. Smith & Mickel 1977
orizabae Fee	ca 58 II		A. Smith & Mickel 1977
quadriaurita Retz.	87		Khare 1980
quadriaurita Retz.	29		Mahabale & Kamble 1981
semipinnata	58		Tsai 1972
semipinnata L.		116	Kawakami 1979
setuloso-costulata	87		Tsai 1973
vittata	58		Tsai 1972
vittata L.	58		Mahabale & Kamble 1981
vittata L.	58		Kuriachan 1978
vittata L.	58		T. Chen 1969
wallichiana		58	Kawakami 1979
wallichiana	29		Tsai 1973
wallichiana Ag.		58	Kawakami 1980
Pyrrosia			
beddomeana (Gies.) Ching	37		Bir & Trikha 1978
flocculosa (Don) Ching	36		Bir & Trikha 1978
lanceolata (L.) Farwell	37		Bir & Trikha 1978
mannis (Sw.) Ching	37		Bir & Trikha 1978
mollis (Kunze) Ching	37,74		Bir & Trikha 1978
Quercifilix			
zeylanica	80		Tsai & Shieh 1977
Saccoloma			
inaequale (Kunze) Mett.	63+2 II		A. Smith & Mickel 1977
Schizoloma			
ensifolium (Sw.) J. Sm.	ca 87		Mahabale & Kamble 1981
Solanopteris			
brunei (Werckle ex Christ) Wagner	37		F.S. Wagner 1976
Sphenomeris			
biflora (Kaulf.) Tagawa		96	Kawakami 1979
chusana	94		Tsai 1973
Struthiopteris			
hancockii	62		Tsai 1973
Tectaria			
barberi (Hook.) Copel.	40		Mahabale & Kamble 1981
decurrens			
var. minor	irreg.	ca 160	Bhavanandan 1981
fuscipes	40		Bhavanandan 1981
incisa Cav.	40 II		A. Smith & Mickel 1977
macrodonta	40	80	Bhavanandan 1981
macrodonta (Fee) C. Chr.	40		Mahabale & Kamble 1981
macrodonta (Fee) Chr.	40		Khare 1980
mexicana (Fee) Morton	40 II		A. Smith & Mickel 1977
pleocnemioides (v.A.v.R.) C. Chr.	irreg.	200	Bhavanandan 1981
polymorpha	80		Bhavanandan 1981
subtriphylla	40		Tsai & Shieh 1977
variolosa	40		Tsai & Shieh 1975

species	Gam	Spor	Reference
wightii	40	80	Bhavanandan 1981
Thelypteris			
angustrifrons	31		Tsai & Shieh 1977
atrovirens (C. Chr.) Reed	29 II		A. Smith & Mickel 1977
beddomei	31		Tsai & Shieh 1975
beddomei	31		Tsai 1973
blanda (Fee) Reed	36 II		A. Smith & Mickel 1977
bukoensis Ching	31		Mitui 1980
ciliata Wall.	36		Khare 1980
cinerea (Sod.) A.R. Smith	29 II		A. Smith & Mickel 1977
concinna (Willd.) Ching	29 II		A. Smith & Mickel 1977
erubescens	72		Tsai & Shieh 1975
ghiesbreghtii (Hook.) Morton	36 II		A. Smith & Mickel 1977
gracilescens	34		Tsai & Shieh 1978
imbricata (Liebm.) Reed	36 II		A. Smith & Mickel 1977
japonica Ching	62		Mitui 1980
lanosa (C. Chr.) A.R. Smith	36 II		A. Smith & Mickel 1977
linkiana (Presl) Tryon	29 II, 58 II		A. Smith & Mickel 1977
melanochlaena (C. Chr.) Reed	58 II		A. Smith & Mickel 1977
meniscioides (Liebm.) Reed	36 II		A. Smith & Mickel 1977
nipponica Ching	32	64	Mitui 1980
nubigena A.R. Smith	ca 58 II		A. Smith & Mickel 1977
oligocarpa (Willd.) Ching	29 II		A. Smith & Mickel 1977
ovata var. lindheimeri (C. Chr.) A.R. Smith	36 II		A. Smith & Mickel 1977
paludosa (Blume) Iwatsuki	62	124	Bhavanandan 1981
patens (Swartz) Small var. patens	36 II		A. Smith & Mickel 1977
pilosula (Mett.) Tryon	ca 29 II, 58 II		A. Smith & Mickel 1977
poiteana (Bory) Proctor	72 II		A. Smith & Mickel 1977
pseudocalcarata	36		Bhavanandan 1981
puberula (Baker) Morton	72 II		A. Smith & Mickel 1977
repens	35		Bhavanandan 1981
rudis (Kunze) Proctor	29 II		A. Smith & Mickel 1977
scalaris (Christ) Alston	29 II		A. Smith & Mickel 1977
tetragona (Swartz) Small	72 II		A. Smith & Mickel 1977
tuerckheimii (Donn.-Smith) Reed	36 II	72	A. Smith & Mickel 1977
uliginosa	62	124	Bhavanandan 1981
Vittaria			
flexuosa	60		Tsai 1973
graminifolia Kaulf.	120 II		A. Smith & Mickel 1977
graminifolia Kaulf.		120	Gastony 1977
lineata (L.) Smith cf.	120	240	Gastony 1977
zosterifolia	60		Tsai 1973
Woodsia			
polystichoides	41		Tsai & Shieh 1975
Xiphopteris			
limula Christ	32		F. Wagner 1980
PSILOTACEAE			
Psilotum			
nudum	52		Sahashi 1980
nudum L.		212	Mahabale & Kamble 1981
SCHIZAEACEAE			
Anemia			
phyllitidis (L.) Swartz	76 II		A. Smith & Mickel 1977
rotundifolia Schrad.	38		Mahabale & Kamble 1981
Lygodium			
flexuosum (L.) Sw.	60		Mahabale & Kamble 1981

species	Gam	Spor	Reference
ACANTHACEAE			
Adhatoda			
vasica Nees		17	Bir et al. 1978a
vasica Nees		34, 40, 50	Datta & Samanta 1974
Aphragmia			
inudata (H.B.K.) Bremek.	17		Long 1976
Asystasia			
chelonoides Nees		26	Sarkar et al. 1980
Barleria			
acuminata Wight		40	Ranganath 1981
buxifolia L.		40	Ranganath 1981
gibsonii Dalz.		40	Ranganath 1981
involucrata Nees			
var. elata Clarke		40	Ranganath 1981
noctiflora L.		40	Ranganath 1981
prionites L.	20		Sarkar et al. 1980
prionitis Linn.		40	Deshmukh 1978
strigosa Willd.		40	Ranganath 1981
Blepharis			
asperrima Nees		46	Ranganath 1981
maderaspatensis (L.) Heyne	15		Bir & Saggoo 1979
maderaspatensis (L.) Roth		22	Ranganath 1981
repens (M. Vahl) Roth		34	Ranganath 1981
Cardanthera			
triflora Buch.-Ham.	17		Sarkar et al. 1980
Carlowrightia			
linearifolia (Torrey) A. Gray		36	Reveal & Spellenberg 1976
Dyschoriste			
depressa Nees	30		Bir & Saggoo 1979
Hemigraphis			
hirta T. Anderson	16		Saggoo & Bir 1981
hirta T. Anderson	15		Sarkar et al. 1980
latebrosa Nees	28		Bir & Saggoo 1979
Hygrophila			
polysperma T. Anderson	16		Sarkar et al. 1980
Justicia			
betonica L.		34	Ranganath 1981
betonica L.	17		Bir & Saggoo 1979
diffusa Willd.		18	Bir & Sidhu 1980
diffusa Willd.		18	Ranganath 1981
diffusa Willd.	9		Sidhu 1979
var prostrata Roxb.	9		
gendarussa L.			Bir & Saggoo 1979
gendarussa L. f.		30	Ranganath 1981
glabra Koenig		30	Sarkar et al. 1980
glauca Rottb.		54	Ranganath 1981
latispica Gamble		26	Ranganath 1981
micrantha Wall.		18	Ranganath 1981
montana Wall.		18	Ranganath 1981
procumbens L.		30	Ranganath 1981
prostrata Gamble		36	Ranganath 1981
prostrata Gamble		18	Ranganath 1981
simplex D. Don		18	Sarkar et al. 1980
simplex D. Don		18	Ranganath 1981
tranquebariensis L.		18	Sarkar et al. 1980
trinervia M. Vahl		26	Ranganath 1981
wynaadensis Heyne		34	Ranganath 1981
Lepidagathis		28	Ranganath 1981
fasciculata Nees	10		Bir & Saggoo 1979
hyalina Nees	10		Bir & Saggoo 1979
incurva Buch.-Ham.	22		Saggoo & Bir 1981
Nelsonia			
campestris R. Br.	14		Sarkar et al. 1980
Phlogacanthus			
thyrsiflorus Nees	25		Bedi et al. 1980

species	Gam	Spor	Reference
Ruellia			
brittoniana Leonard	17		Bedi et al. 1981
caroliniensis (Gmelin) Steud	17		Long 1976a
caroliniensis X geminiflora	17		Long 1976a
cordata Thunb.	16		P. Rao & Mwasumbi 1981
geminiflora Kunth	17		Long 1976a
patula Jacq.	16		P. Rao & Mwasumbi 1981
prostrata Lam.		34	Sarkar et al. 1980
Rungia			
parviflora Nees	13		Bir & Saggoo 1979
parviflora Nees	26		Sarkar et al. 1980
pectinata Nees	13		Bir & Saggoo 1979
repens Nees		20	Ranganath 1981
Strobilanthes			
discolor	11		Pandey 1980
discolor T. Anderson		22	Pandey & Pal 1980a
scaber Nees	16		Saggoo & Bir 1981
Thunbergia			
grandiflora Roxb.		56	Sahi 1979
Thyrsicanthus			
bracteotus Nees	17		Sarkar et al. 1980
ACERACEAE			
Acer			
barbinerve Maxim.		26	Gurzenkov 1973
ginnala Maxim.		26	Harriman 1981
monspessulanum L.		26	Strid & Franzen 1981
pseudoplatanus L.		52	Pogan et al. 1980
pseudosieboldianum (Pax) Kom.		26	Gurzenkov 1973
tegmentosum Maxim.		26	Gurzenkov 1973
ukurunduense Trautv.		26	Gurzenkov 1973
Dipteronia			
sinensis Oliv.		20	Arends & Van Der Laan 1979
ADOXACEAE			
Adoxa			
moschatellina L.			
var. baradostensis M. Fischer		36	Greilhuber 1979
AIZOACEAE			
Gisekia			
pharnaceoides L.	36		Sidhu 1979
Giselina			
pharnaceoides L.		72	Bir & Sidhu 1980
Mollugo			
hirta Thunb.	18		Sarkar et al. 1980a
Trianthema			
portulacastrum L.	13		Bir & Sidhu 1975
portulacastrum L.	13	26	Bir & Sidhu 1979
portulacastrum L.		26	Bir & Sidhu 1980
portulacastrum L.	13		Sidhu 1979
ALISMATACEAE			
Alisma			
gramineum C. Gmelin		14	Love & Love 1980b
gramineum C. Gmelin		14	Love & Love 1981b
gramineum Lej.		14	Pandita 1979
gramineum Lej.		14	Mehra & Pandita 1979
lanceolatum With.		26	Strid & Franzen 1981
lanceolatum With.		26	Pandita 1979
plantago-aquatica L.		14	Chichiricco & Tammaro 1980
plantago-aquatica L.		14	Bandita 1979
plantago-aquatica L.		14	Capineri et al. 1978
triviale Pursh		28	Love & Love 1981b
triviale Pursh		28	Pringle 1979
Limnophyton			
obtusifolium (L.) Miq.		22,24	Ayyangar & Sampathkumar 1979

species	Gam	Spor	Reference
Sagittaria			
cuneata Sheldon		22	Love & Love 1981b
cuneata Sheldon		22	Pringle 1979
guayanensis Kunth		22	Pandita 1979
guayanensis Kunth		22	Mehra & Pandita 1979
latifolia L.		22	Love & Love 1980b
latifolia Willd.		22	Love & Love 1981b
latifolia Willd.		22	Pringle 1979
rigida Pursh		22	Love & Love 1981b
sagittifolia L.		22	Pandita 1979
AMARANTHACEAE			
Achyranthes			
aspera L.	21	42	Bir & Sidhu 1979
aspera L.		42	Bir & Sidhu 1980
aspera L.	21		Sidhu 1979
Allmania			
nodiflora R. Br.	16		Sanjappa 1979a
Amaranthus			
albus	16		Madhusoodanan & Pal 1981
crispus (Lesp. & Thev.) Terracc.		34	Hindakova & Schwarzova 1980
gracilis Desf.		34	Bir & Sidhu 1980
gracilis Desf.	17		Sidhu 1979
graecizans	17		Madhusoodanan & Pal 1981
graecizans L.		32	Murin & Schwarzova 1979
hybridus L.		24	Strid & Franzen 1981
lividus	17		Madhusoodanan & Pal 1981
palmeri S. Watson	17		Reveal & Spellenberg 1976
retroflexus L.		34	Javurkova 1980
spinosus L.		34	Bir & Sidhu 1980
spinosus L.	17		Sidhu 1979
tricolor	17		Madhusoodanan & Pal 1981
tricolor L.	17 11, etc.		Madhusoodanan & Pal 1976
viridis	17		Madhusoodanan & Pal 1981
viridis Hook.	17		Bir & Sidhu 1975
viridis L.	17	34	Bir & Sidhu 1979
Deringia			
celosioides R. Br.	8		Sarkar et al. 1980
Digera			
muricata (L.) Mart.	9	18	Bir & Sidhu 1980
			Sidhu 1979
AMARYLLIDACEAE			
Agave			
toumeyana Trel. var. bella Breitung		60	Spellenberg 1979
Alstroemeria			
haemantha R. & P.	8		De Nordenflycht 1981
japonica L.		16	Lakshmi 1980
pulchra Sims.	8		De Nordenflycht 1981
Amaryllis			
aglaiae		22	Flory & Coulthard 1981
atibaia		24	Flory & Coulthard 1981
belladonna		22	Flory & Coulthard 1981
cybister		22	Flory & Coulthard 1981
escobaruriae		22	Flory & Coulthard 1981
evansiae		22	Flory & Coulthard 1981
fragmatissima		22	Flory & Coulthard 1981
fusca		22	Flory & Coulthard 1981
mini-stenopetala X fosteri		22	Flory & Coulthard 1981
miniata		22	Flory & Coulthard 1981
moreliana		22	Flory & Coulthard 1981
moreliana (Lem.) Traub		24	Flory & Coulthard 1981
nelsonii		24	Flory & Coulthard 1981
neoleopoldii		22	Flory 1980
papilio		22	Flory & Coulthard 1981
		22	Flory & Coulthard 1981
		22	Flory & Coulthard 1981

species	Gam	Spor	Reference
sp.		22	Flory & Coulthard 1981
striata aff.		44	Flory & Coulthard 1981
tucumana		22	Flory & Coulthard 1981
vittata		22	Flory & Coulthard 1981
Barberetta			
aurea Harvey	15		Ornduff 1979
Crinum			
asiaticum L.			
var. japonicum Baker		22	Y. N. Lee 1967
defixum Ker Gawler		19-22, 20+1B, 24, 30, 50, 60	D. Subramanian 1979
giganteum Andr.		33	Ponnamma & Ninan 1978a
glaucum A. Chev.		22	Wahlstrom & Laane 1979
jagus (Thomps.) Dandy		22	Wahlstrom & Laane 1979
macowanii Baker		22, 44+B	Wahlstrom & Laane 1979
moorei L.		22	Lakshmi 1980
natans Baker		22	Wahlstrom & Laane 1979
purpurascens Herb.		22	Wahlstrom & Laane 1979
zeylanicum (L.) L.		22(+B), 30, 33	Wahlstrom & Laane 1979
zeylanicum L.	11	22	Patway & Zaman 1981
Curculigo			
crassifolia Hook.	9	18	Lakshmi 1980
Cyanella			
alba L. f.	12		Ornduff 1979a
hyacinthoides L.	12, 14		Ornduff 1979a
hyacinthoides L.	24		Ornduff 1979a
lutea L. f.			
var. lutea	ca 12, 24, 8		Ornduff 1979a
lutea L. f.			
var. rosea Bak.	12		Ornduff 1979a
orchidiformis Jacq.	12		Ornduff 1979a
Cyrtanthus			
mackenii Hook. f.		16	Lakshmi 1980
Dilatris			
pillansii Barker	19-21		Ornduff 1979
Eurycles			
sylvestris Salisb.		10	Ponnamma & Ninan 1978b
Galanthus			
nivalis L.		24	Javurkova 1980
nivalis L.		24	Micieta 1981
nivalis L.			
ssp. reginae-olgae (Orph.) Gottl.-Tannenh.		24	Colombo et al. 1979a
Habranthus			
martinezii Ravenna		12	Flory & Smith 1980
robustus Sweet		12	Flory & Smith 1980
Haemanthus			
albiflos Jacq.		16	Vosa & Marchi 1980
albomaculatus Bak.		16	Vosa & Marchi 1980
carneus Gawl.		16	Vosa & Marchi 1980
coccineus L.		16	Vosa & Marchi 1980
hyalocarpus Jacq.		16	Vosa & Marchi 1980
lindenii N. E. Br.		18	Ponnamma & Ninan 1978
multiflorus Martyn	9 (irreg.)	18	Lakshmi 1980
multiflorus Martyn		18	Ponnamma & Ninan 1978
nelsonii Bak.		16	Vosa & Marchi 1980
pubescens L. f.		16	Vosa & Marchi 1980
rotundifolius Ker Gawler		16	Vosa & Marchi 1980
tigrinus Jacq.		16	Vosa & Marchi 1980
Hippeastrum			
reticulatum L.	11	22	Lakshmi 1980
stylosum Herb.		33	Lakshmi & Murthy 1980
Hypoxis			
hirsuta (L.) Cov.		28	Love & Love 1981c
Lachnanthes			
caroliniana (Lam.) Dandy	24		Ornduff 1979

species	Gam	Spor	Reference
Lanaria			
plumosa Aiton	36		Ornduff 1979
Leucocoryne			
coquimbensis Phil.		16	De Nordenflycht 1981
purpurea G. Gay		18	De Nordenflycht 1981
Leucojum			
autumnale L.		14	Valdes et al. 1978
autumnale L.		14	Colombo et al. 1979a
longifolium (Gay ex Roemer) Gren. & Godr.		14	Muller-Dobbies & Muller-Dobbies 1975
nicaeense		18	Muller-Dobbies & Muller-Dobbies 1975
roseum Martin		16	Muller-Dobbies & Muller-Dobbies 1975
valentinum Pau		16	Muller-Dobbies & Muller-Dobbies 1975
Lophiola			
aurea Kev.	21		Ornduff 1979
Lycoris			
albiflora Koidz.		17	Nishikawa et al. 1979
aurea Herbert		13	Nishikawa et al. 1979
radiata Herb. var. pumila Hort.		22	Nishikawa et al. 1979
radiata Herbert		33	Nishikawa et al. 1979
radiata Herbert		33	Fukuda et al. 1979
sanguinea Maxim.		28	Y.N. Lee 1967
sprengeri Comes. var. pumila Hort.		22	Nishikawa et al. 1979
squamigera Maxim.		27	Nishikawa et al. 1979
Miliusa			
eriocarpa Dunn.	14		Sobha & Ramachandran 1980
velutina Hook. f. & Thoms.	9		B. Gill et al. 1979
Narcissus			
asturiensis (Jord.) Pugsley var. villarvildensis Diaz & Fdez. Prieto		28	Fernandez Casas 1980a
bulbocodium L.		14	Brito & Talavera 1980
bulbocodium L. ssp. bulbocodium var. bulbocodium		14	Valdes-Bermejo 1980
dubius Gouan.		54	Fernandez Casas 1980
humilis (Cav.) Traub. var. pumila Hort.		28	Devesa 1980
nobilis (Haw.) J.A. & J.H. Schultes var. leonensis (Pugsley) A. Fernandes		42	Fernandez Casas 1980
papyraceus Ker Gawler		22	Fernandez Casas et al. 1979a
papyraceus Ker Gawler		22	Fernandez Casas 1980a
papyraceus Ker Gawler		22	Valdes-Bermejo 1980
polyanthos Lois.		22	Brito & Talavera 1980
polyanthos Lois.		22	Talavera 1979a
requienii M. Roemer		14	Brito & Talavera 1980
requienii M. Roemer		14	Natarajan 1979
requienii M. Roemer		14	Natarajan 1979a
serotinus L.		30	Valdes et al. 1978
viridiflorus Schousboe		28	Valdes-Bermejo 1980a
Nothoscordum			
inodorum (Aiton) Nicholson		18	Pastor 1979
Pancratium			
illyricum L.		22	Roti-Michelozzi & Serrato 1980
longiflorum L.		22	Lakshmi 1980
maritimum L.		22	Badr 1980
maritimum L.		22	Bartolo et al. 1978
maritimum L.		22	Valdes-Bermejo 1980
Paramongaia			
weberbaueri Velarde		46	M. Williams 1981

species	Gam	Spor	Reference
weberbaueri Velarde		46	M. Williams 1981a
Phaedranassa			
dubia (Kunth) Macbride		46	Brandham & Durodie 1981
Scadoxus			
katherinae Bak.		18	Vosa & Marchi 1980
magnificus Herb.		18	Vosa & Marchi 1980
natalensis Pappe		18	Vosa & Marchi 1980
puniceus L.		18	Vosa & Marchi 1980
Sternbergia			
colchiciflora W. & K.		20	Fernandez Casas et al. 1978
Wachendorfia			
paniculata Burm.	15		Ornduff 1979
thyriflora Burm.	ca 15		Ornduff 1979
Zephyranthus			
tubispatha L.		24	Lakshmi 1980
ANACARDIACEAE			
Anacardium			
occidentale L.	21		R. Rai 1979
occidentale L.	20		B. Gill et al. 1979a
Buchanania			
latifolia Roxb.	11		B. Gill et al. 1979
Rhus			
punjabensis Stewart ex Brand	15		Singhal et al. 1980
radicans L.			
var. negundo (Greene) Mulligan		30	Mulligan & Junkins 1977
radicans L.			
var. radicans		30	R. J. Moore in Mulligan & Junkins 1977
radicans L.			
var. rydbergii (Small) Rehder		30	Mulligan & Junkins 1977
Semecarpus			
anacardium L. f.	29		B. Gill et al. 1981
anacardium L. f.	30		Sarkar et al. 1980a
ANNONACEAE			
Annona			
muricata L.	8		Sobha & Ramachandran 1980
muricata L.	8		Sarkar et al. 1980
squamosa L.	14		B. Gill et al. 1981
Artabotrys			
hexapetala (L. f.) Bhandari	8		Sarkar et al. 1980
odoratissimus Wight & Arn.	8		Sobha & Ramachandran 1979
zeylanicus Hook. f. & Thoms.	10		Sobha & Ramachandran 1980
Goniothalamus			
wynaadensis Bedd.	8		Sobha & Ramachandran 1980
Polyalthia			
cerasoides Benth. & Hook.	9		Sobha & Ramachandran 1980
korintii Hook. f. & Thoms.	8		Sobha & Ramachandran 1980
Unona			
pannosa Dalz.	7		Sobha & Ramachandran 1980
zeylanica Hook. f. & Thoms.	8		Sobha & Ramachandran 1980
APIACEAE			
Aciphylla			
aurea W. Oliver		22	Hair 1980a
congesta Cheeseman		22	Hair 1980a
crenulata J. Armstr.		22	Hair 1980a
dissecta (Kirk) W. Oliver		22	Hair 1980a
dobsonii Hook. f.		22	Hair 1980a
ferox W. Oliver		22	Hair 1980a
glaucescens W. Oliver		22	Hair 1980a
hectori Buchan.		22	Hair 1980a
horrida W. Oliver		22	Hair 1980a
inermis W. Oliver		22	Hair 1980a
lyallii Hook. f.		22	Hair 1980a

species	Gam	Spor	Reference
monroi Hook. f.		22	Hair 1980a
multisecta Cheeseman		22	Hair 1980a
pinnatifida Petrie		22	Hair 1980a
polita (Kirk) Cheeseman		22	Hair 1980a
similis Cheeseman		22	Hair 1980a
simplex Petrie		22	Hair 1980a
spedenii Cheeseman		22	Hair 1980a
squarrosa J.R. & G. Forster var. flaccida Kirk		22	Hair 1980a
squarrosa J.R. & G. Forster var. squarrosa		22	Hair 1980a
subflabellata W. Oliver		22	Hair 1980a
traversii (F. Muell.) Hook. f.		22	Hair 1980a
Aegopodium			
alpestre Ledeb.	33, 44, ca 44	66	Rostovtseva 1979
podagraria L.		42	Javurkova 1980
podagraria L.		42, 44	Vachova & Majovsky 1980
Aethusa			
cynapium L.		20	Javurkova 1981
cynapium L. ssp. cynapium		20	Uhrikova & Ferakova 1980
Ammi			
majus L.	11		Silvestre 1978
majus L.		22	Ahmad & Koul 1980
majus L. 'Suttons monoica'	11	22	Hore 1980
majus L. (Horticultural variety)	11	22	Hore 1980
visnaga (L.) Lam.		20	Ahmad & Koul 1980
visnaga L.	11	22	Hore 1980
Anethum			
graveolens L.	11	22	Cauwet-Marc et al. 1980
Angelica			
acutiloba (Sieb. & Zucc.) Kitagawa ssp. lineariloba (Koidz.) Kitam.		22	Arano & Saito 1979
acutiloba (Sieb. & Zucc.) Kitagawa var. iwatensis (Kitagawa) Hikino		22	Arano & Saito 1979
acutiloba (Sieb. & Zucc.) Kitagawa ssp. lineariloba (Koidz.) Kitam.		22	Arano & Saito 1979
acutiloba (Sieb. & Zucc.) Kitagawa var. iwatensis (Kitagawa) Hikino		22	Arano & Saito 1979
acutiloba (Sieb. & Zucc.) Kitagawa var. sugiyamae Hikino		22	Arano & Saito 1979
acutiloba (Sieb. & Zucc.) Kitagawa var. sugiyamae Hikino		22	Arano & Saito 1979
archangelica L.		22	Arano & Saito 1979
callii Mathias & Constance		22	Ahmad & Koul 1980
czernaevia (Fisch. & Meyer) Kitagawa	11		Mathias & Constance 1977
decursiva (Miq.) Franch. & Sav.	11		Rostovtseva 1979
genuflexa Nutt.			Rostovtseva 1979
genuflexa Nutt.		22	Arano & Saito 1979
gigas Nakai		22	Arano & Saito 1979
gigas Nakai		22	Arano & Saito 1979
inaequalis Makim.		22	Arano & Saito 1979
inaequalis Makino		22	Arano & Saito 1979
maximowiczii (F. Schmidt) Benth. ex Maxim.		22	Arano & Saito 1979
pachycarpa Lange	22		Rostovtseva 1979
pachyptera Lallem.		22	Fernandez Casas & Sanchez Garcia 1979
palustris (Boiss.) Hoffm.		22	Vasilyeva et al. 1981
purpurascens (Lallem.) Gilli		22	Vasilyeva et al. 1981
saxicola Makino		22	Vasilyeva et al. 1981
saxicola Makino		22	Arano & Saito 1979
silvestris L.		22	Arano & Saito 1979
sylvestris L.		22	Mizianti et al. 1981
		22	Strid & Franzen 1981

species	Gam	Spor	Reference
sylvestris L.		22	Rostovtseva 1979
tatianae Bordz.		22	Vasilyeva et al. 1981
Anisotome			
aromatica Hook. f.	11	22	Hair 1980a
capillifolia (Cheeseman) Ckn.		22	Hair 1980a
deltoidea Cheeseman		22	Hair 1980a
filifolia (Hook. f.) Ckn. & Laing		22	Hair 1980a
haastii (F. Muell. ex Hook. f.) Ckn. & Laing		22	Hair 1980a
imbricata (Hook. f.) Ckn. var. prostrata Dawson		22	Hair 1980a
latifolia Hook. f.		22	Hair 1980a
pilifera (Hook. f.) Ckn. & Laing		22	Hair 1980a
Anthriscus			
caucalis M. Bieb.	7		Silvestre 1978
nitida (Wg.) Hazsl.		16	Hindakova & Lhotska 1980
sylvestris (L.) Hoffm.		16	Engelskjon 1979
sylvestris (L.) Hoffm.		16	Van Loon & Kieft 1980
Apium			
annum Short		22	Short 1979
graveolens 'dulce'		22,23	Marks 1978
graveolens L.		22	Pavone et al. 1981
graveolens L.		22	Ahmad & Koul 1980
nodiflorum (L.) Lag.		22	Pavone et al. 1981
nodiflorum (L.) Lag.		22	Strid & Franzen 1981
nodiflorum (L.) Lag.	11		Silvestre 1978
repens (Jacq.) Lag.		22	Chichiricco & Tammaro 1980
Archangelica			
decurrens Ledeb.		22	Rostovtseva 1979
Arracacia			
edulis S. Watson	20		Constance et al. 1976
Astrantia			
major L. ssp. carniolica Arcang.		28	Andreev 1979
Athamanta			
sicula L.		22	Chichiricco & Tammaro 1980a
Aulacospermum			
anomalum Ledeb.	9		Rostovtseva 1979
Berula			
erecta (Hudson) Coville		18	Pogan et al. 1980
erecta (Hudson) Coville		18	Ahmad & Koul 1980
Bifora			
radians M. Bieb.		20	Vachova & Lhotska 1980
radians M. Bieb.		20	Van Loon & Kieft 1980
testiculata (L.) Roth	11		Silvestre 1978
Bunium			
alpinum W. & K.		22	Favarger et al. 1979
persicum		14	Koul & Hamal 1979
persicum (Boiss.) Fedtsch.		14	Ahmad & Koul 1980
Bupleurum			
aureum Fisch.		16	Malachova et al. 1979
baldense Turra ssp. gussonei (Arcang.) Tutin		16	Van Loon & Kieft 1980
barceloi Cosson	12	24	Cauwet-Marc 1979
condollei Wallich		14	Ahmad & Koul 1980
euphorbioides Nakai	8		Cauwet-Marc 1979
falcatum L.		16	Ahmad & Koul 1980
falcatum L. ssp. cernuum (Ten.) Arcang.		16	Strid & Franzen 1981
falcatum L. var. komarowi Kozo-Polj.		22	Y.N. Lee 1967
flacatum L.	8		Hore 1980
glumaceum Sibth. & Sm.		16	Strid & Franzen 1981
hamiltonii Balak.	8	16	Cauwet-Marc et al. 1980
jucundum Kurz		12	Ahmad & Koul 1980

species	Gam	Spor	Reference
komarovianum Lincz.		8	Gorovoy et al. 1979
komarovianum Lincz.	4	8	Gorovoy et al. 1980
latissimum Nakai		16	Y.N. Lee 1967
longicaule Wallich		16	Ahmad & Koul 1980
longicaule Wallich var. himalayense (Klotzsch) C.B. Clarke		16	Cauwet-Marc et al. 1980
longifolium L. ssp. longifolium		16	Uhrikova & Pitoniak 1980
longiradiatum Turcz.	6		Cauwet-Marc 1979
marginatum Wallich		16	Ahmad & Koul 1980
rotundifolium L.		16	Vachova & Ferakova 1980
scorzonerifolium Willd.		12	Gorovoy et al. 1979
scorzonerifolium Willd.	6	12	Gorovoy et al. 1980
tenue Buch.-Ham.		16	Ahmad & Koul 1980
triradiatum Adams		16	Belaeva & Siplivinsky 1981
triradiatum Adams ssp. arcticum (Regel) Hulten		28	Dawe & Murray 1981a
triradiatum Adams ssp. arcticum (Regel) Hulten		16	Zhukova 1980
triradiatum Adams ssp. arcticum (Regel) Hulten		28	Dawe & Murray 1981b
woronowii Manden.		12	Vasilyeva et al. 1981
Carum			
adamovicii Halacsy		20	Strid & Franzen 1981
carvi L.		20	Belaeva & Siplivinsky 1981
carvi L.	10		Silvestre 1978
carvi L.		20	Skalinska et al. 1978
carvi L.		20	Javurkova 1979
carvi L.		20	Ahmad & Koul 1980
graecum Boiss. & Heldr.		22	Strid & Franzen 1981
rigidulum (Viv.) Koch ex DC.		22	Capineri et al. 1978
roxburghianum Benth.		18	Cauwet-Marc et al. 1980
Cenolophium			
fischeri (Sprengel) Kock ex DC.	11		Rostovtseva 1979
Centella			
asiatica (L.) Urban		18	Ahmad & Koul 1980
boninensis Nakai ex Tuyama		18	M. Ono & Matuda 1981
Chaerophyllum			
acuminatum Lindley	11		Hore 1980
acuminatum Lindley		22	Ahmad & Koul 1980
aureum L.		22	Strid & Franzen 1981
bulbosum L.		22	Vachova & Ferakova 1980
cicutaria Vill.		22	Zukowski & Slowinska 1979
maculatum Willd. ex DC.		22	Rostovtseva 1979
prescottii DC.	11		Rostovtseva 1979
roseum Bieb.		22	Vasilyeva et al. 1981
schmalhauseni Alb.		22	Vasilyeva et al. 1981
temulentum L.	11		Silvestre 1978
temulentum L.	7		Capineri et al. 1978
villosum Wall.	11		Hore 1980
villosum Wall.		22	Ahmad & Koul 1980
Cnidium			
cnidiifolium (Turcz.) Schischkin		22	Dawe & Murray 1979
cnidiifolium (Turcz.) Schtschk.		22	Zhukova 1980
japonicum Miq.		20	Arano & Saito 1980
monnieri (L.) Cusson	10		Rostovtseva 1979
silaifolium (Jacq.) Simonkai		22	Strid & Franzen 1981
Conioselinum			
longifolium Turcz.		22	Belaeva & Siplivinsky 1981
univitatum Turcz.			Rostovtseva 1979
vaginatum (Sprengel) Thell.	11		
Conium	11		Silvestre 1978
maculatum L.		22	Dvorak 1976
maculatum L.		22	Ahmad & Koul 1980
maculatum L.			

species	Gam	Spor	Reference
Coriandrum			
sativum L.	11		Sarkar et al. 1980a
sativum L.		22	Ahmad & Koul 1980
Cortia			
depressa (D. Don) Norman		22	Cauwet-Marc et al. 1980
Cortiella			
hookeri (C.B. Clarke) Norman		22	Cauwet-Marc et al. 1980
Cuminum			
cyminum L.	7	14	Hore 1980
cyminum L.		14	Cauwet-Marc et al. 1980
cyminum L.		14	Ahmad & Koul 1980
Cymopterus			
nivalis S. Watson	11		Henderson et al. 1980
nivalis S. Watson	11		Henderson et al. 1980
Daucus			
aureus Desf.		22	Brullo et al. 1978a
bocconei Guss.		18	Bartolo et al. 1979
broteri Ten.		20	Strid & Franzen 1981
carota			
ssp. hispanicus (Gouan) Thell.	9	18	Silvestre 1978
carota L.		18	Bayliss 1975
carota L.		18	Skalinska et al. 1978
carota L.		18	Ahmad & Koul 1980
crinitus Desf.		22	Queiros 1979
guttatus Sibth. & Sm.		22	Strid & Franzen 1981
lopadusanus Tin.		36	Bartolo et al. 1979
muricatus L.		22	Brullo et al. 1979a
Donnellsmithia			
silvicola Const. & Bye	20		Constance et al. 1976
ternata (S. Watson) C. & R.	20		Constance et al. 1976
Dystaenia			
ibukiensis (Yabe) Kitagawa		44	Arano & Saito 1980
Elaeoselinum			
asclepium (L.) Bertol.			
ssp. asclepium		22	Chichiricco & Tammaro 1980a
tenuifolium (Lag.) Lange	11		Silvestre 1978
Elaeosticta			
glaucescens (DC.) Boiss.		22	Vasilyeva et al. 1981
lutea (Hoffm.) Kljuykov et al.		22	Vasilyeva et al. 1981
Eleutherospermum			
cicatarium M. Bieb. Boiss.		22	Vasilyeva et al. 1981
Eryngium			
amethystinum L.		14	Strid & Franzen 1981
barrelieri Boiss.		14	Colombo et al. 1980a
billardieri Del.		16	Ahmad & Koul 1980
coeruleum M. Bieb.		16	Ahmad & Koul 1980
fluitans M.E. Jones	7		Constance et al. 1976
foetidum L.	8	16	Hore 1980
gentryi Const. & Bye	7		Constance et al. 1976
heterophyllum Engelm.	8		Constance et al. 1976
lemmonii C. & R.	7,8		Constance et al. 1976
maritimum L.		16	Valdes-Bermejo 1980
phyteumae F. Delaroche	7		Constance et al. 1976
venustum Bartlett in Constance	32		Constance 1980
Ferula			
calcarea Pim.		22	Vasilyeva et al. 1981
caspica M. Bieb.		22	Vasilyeva et al. 1981
communis L.		22	Fernandez Casas & Garcia Guardia 1978
jaeskeana Vatke		22	Ahmad & Koul 1980
orientalis L.		22	Vasilyeva et al. 1981
rigidula DC.		22	Vasilyeva et al. 1981
tatarica Fisch. & Sprengel		22	Vasilyeva et al. 1981
Ferulago			
sylvatica (Besser) Reichb.		22	Van Loon 1980
sylvatica (Besser) Reichb.		22	Strid & Franzen 1981
Foeniculum			
vulgare Mill.			
ssp. piperitum (Ucria) Cout.		22	Ahmad & Koul 1980

species	Gam	Spor	Reference
Gingidia			
baxteri (Dawson) Webb		22	Hair 1980a
enysii (Kirk) Dawson		22	Hair 1980a
flabellata (Kirk) Dawson		22	Hair 1980a
Heracleum			
aconitifolium Woronow		22	Vasilyeva et al. 1981
asperum (Hoffm.) M. Bieb.		22	Rostovtseva 1979
cachemiricum C.B. Clarke		22	Ahmad & Koul 1980
candicans Wall.		22	Ahmad & Koul 1980
colchicum Lipsky		22	Rostovtseva 1979
cyclocarpum C. Koch		22	Rostovtseva 1979
dissectum Ledeb.		22	Rostovtseva 1979
flavescens Willd.		22	Rostovtseva 1979
freynianum Sommier & Levier		22	Vasilyeva et al. 1981
grandiflorum Stev.		22	Vasilyeva et al. 1981
lehmannianum Bunge		22	Rostovtseva 1979
lescovii Grossh.		22	Rostovtseva 1979
lescovii Grossh.		22	Vasilyeva et al. 1981
mantegazzianum Sommier & Levier	11	22	Weimarck et al. 1979
mantegazzianum Sommier & Levier		22	Vasilyeva et al. 1981
mantegazzianum X sphondylium		22	Weimarck et al. 1979
persicum Desf. ex Fischer		22	Rostovtseva 1979
pinnatum C.B. Clarke		22	Ahmad & Koul 1980
ponticum (Lipsky) Schischkin ex Grossh.		22	Rostovtseva 1979
pubescens (Hoffm.) M. Bieb.		22	Vasilyeva et al. 1981
scabrum Alb.		22	Vasilyeva et al. 1981
sosnowskyi Manden.		22	Rostovtseva 1979
sphondylium L.		22	Strid & Franzen 1981
sphondylium L.		22	Rostovtseva 1979
sphondylium L. ssp. sphondylium	11	22	Weimarck et al. 1979
stevenii Manden.		22	Vasilyeva et al. 1981
verticillatum L.		22	Andreev 1979
Hydrocotyle			
americana L.		60	Hair 1980a
dissecta Hook. f.		48	Hair 1980a
elongata A. Cunn.		48	Hair 1980a
microphylla A. Cunn.		60	Hair 1980a
moschata Forst. f.		48	Hair 1980a
novae-zealandiae DC. var. montana Kirk		132	Hair 1980a
pterocarpa F. Muell.		48	Hair 1980a
sibthorpioides Lam.		24	Ahmad & Koul 1980
sibthorpioides Lam.		24	Cauwet-Marc et al. 1980
sp.		72	Hair 1980a
sp.		144	Hair 1980a
Johrenia			
paucijuga (DC.) Hoffm.		22	Vasilyeva et al. 1981
Laser			
trilobum (L.) Borkh.		22	Strid & Franzen 1981
trilobum (L.) Borkh.		22	Murin & Majovsky 1979
Laserpitium			
nestleri Soyer-Will.		22	Silvestre 1978
siler L. ssp. garganicum (Ten.) Arcang.	11	22	Strid & Franzen 1981
Lecokia			
cretica (Lam.) DC.		22	Vasilyeva et al. 1981
Libanotis			
condensata (L.) Crantz	11		Rostovtseva 1979
sesseloides (Fisch. & Mey.) Turcz.		22	Belaeva & Siplivinsky 1981
sibirica (L.) C. Meyer		44	Rostovtseva 1979
transcaucasica Schischkin		22	Rostovtseva 1979
Lignocarpa			
carnulosa (Hook. f.) Dawson		22	Hair 1980a
diversifolia (Cheeseman) Dawson	11	22	Hair 1980a

species	Gam	Spor	Reference
Ligusticum			
alatum (M. Bieb.) Sprengel		22	Rostovtseva 1979
alatum (M. Bieb.) Sprengel		22	Vasilyeva et al. 1981
arafoe Alb.		22	Vasilyeva et al. 1981
elatum C.B. Clarke		22+1-2B	Ahmad & Koul 1980
lucidum Miller			
ssp. lucidum	11		Silvestre 1978
mutellina (L.) Crantz		22, 44	Skalinska et al. 1978
mutellinoides (Cr.) Vill.		22	Vachova & Paclova 1980
physospermifolium Alb.		22	Vasilyeva et al. 1981
porteri C. & R.	11		Constance et al. 1976
scoticum L.		22	Arano & Saito 1980
thomsonii C.B. Clarke		22+1B	Ahmad & Koul 1980
Lomatium			
stebinsii Schlessman & Constance	11		Schlessman & Constance 1979
Magydaris			
panacifolia (Vahl) Lange		22	Silvestre 1978
Malabaila			
aurea (Sibth. & Sm.) Boiss.		22	Van Loon & Snelders 1979
dasyantha (C. Koch) Schischkin		22	Vasilyeva et al. 1981
graveolens (Sprengel) Hoffm.		22	Vasilyeva et al. 1981
sulcata Boiss.		22	Vasilyeva et al. 1981
Meum			
athamanticum Jacq.		22	Javurkova 1980
Oenanthe			
abchasica Schischkin		22	Vasilyeva et al. 1981
benghalensis Benth.	10	20	Hore 1981
fistulosa L.		22	Strid & Franzen 1981
fistulosa L.		22	Vasilyeva et al. 1981
javanica (Blume) DC.		20	Ahmad & Koul 1980
lachenalii Gmel.		20	Hore 1981
pimpinelloides L.		22	Van Loon 1980
pimpinelloides L.		22	Pavone et al. 1981
pimpinelloides L.		22	Hore 1981
pimpinelloides L.		22	Vasilyeva et al. 1981
silaifolia Bieb.		22	Vasilyeva et al. 1981
silaifolia M. Bieb.		44	Strid & Franzen 1981
thomsoni Clark	10-11	20	Hore 1981
Opoponax			
chironium Koch			
ssp. bulgaricum (Velen.) Andreev		22	Andreev 1979
hispidus (Friv.) Griseb.		22	Andreev 1979
Oreomyrrhis			
colensoi Hook. f.		12	Hair 1980a
ramosa Hook. f.	6	12	Hair 1980a
rigida (Kirk) Allan ex Mathias & Constance	6	12	Hair 1980a
sp.		12	Hair 1980a
Orlaya			
grandiflora (L.) Hoffm.	10		Silvestre 1978
grandiflora (L.) Hoffm.		20	Van Loon & Kieft 1980
kochii Heywood	8	16	Silvestre 1978
Osmorrhisa			
aristata (Thunb.) Makino & Jabe		22	Vasilyeva et al. 1981
Pachypleurum			
alpinum Ledeb.		22	Zhukova & Petrovsky 1980
Pastinaca			
armena Fisch. & C. Meyer		22	Vasilyeva et al. 1981
sativa			
ssp. sylvestris (Miller) Roug & Camus	11		Silvestre 1978
sativa L.		22	Van Loon & Kieft 1980
Petroselinum			
crispum (Mill.) A.W. Hill		22	Hore 1981a
Peucedanum			
alsaticum L.		22	Dvorak 1977a

species	Gam	Spor	Reference
arenarium W. & K.		22	Vasilyeva et al. 1981
baicalense (Redow.) C. Koch		22	Rostovtseva 1979
boninense		22	M. Ono & Masuda 1981
carvifolia Vill.		22	Vachova & Lhotska 1980
cervarifolium C. Meyer		22	Vasilyeva et al. 1981
deltoideum Makino ex Yabe	11		Rostovtseva 1979
lubimencoanum Kotov		22	Rostovtseva 1979
macrophyllum Schischkin		22	Rostovtseva 1979
officinale			
ssp. stenocarpum (Boiss. & Reuter) Font Quer		66	Silvestre 1978
palustre (L.) Moench		22	Pogan & Rychlewski 1980
paucifolium Ledeb.		22	Vasilyeva et al. 1981
pauciradiatum Tamamschjan		22	Vasilyeva et al. 1981
pschavicum Boiss.		22	Vasilyeva et al. 1981
ruthenicum M. Bieb.		66	Vasilyeva et al. 1981
thomsonii C.B. Clarke		22	Ahmad & Koul 1980
Phlojodicarpus			
villosus (Turcz. ex Fisch. & Mey.) Ledeb.		80+,84	Zhukova & Petrovsky 1980
Physospermum			
cornubiense (L.) DC.		16	Strid & Franzen 1981
Pimpinella		14	Vasilyeva et al. 1981
acuminata (Edgen.) C.B. Clarke		20	Cauwet-Marc et al. 1980
diversifolia DC.		18	Ahmad & Koul 1980
diversifolia DC.		18	Cauwet-Marc et al. 1980
gracilis (Boiss.) H. Wolff	10		Silvestre 1978
heyneana (L.) Wall.	11		Hore 1980
major (L.) Hudson		20	Javurkova 1981
major (L.) Hudson			
ssp. major		20	Vachova & Ferakova 1980
major L.		20	Javurkova 1979
peregrina L.		18	Capineri et al. 1980
saxifraga L.	18		Rostovtseva 1979
tragium L.			
ssp. litophila (Schischkin) Tutin		20	Garbari et al. 1980
tragium Vill.			
ssp. polyclada (Boiss. & Heldr.) Tutin		20	Strid & Franzen 1981
tragium Vill.			
var. balearica		18	Cardona & Contandriopoulos 198
Platytaenia			
lasiocarpa (Boiss.) Reichb. & Riedl			
var. glabrior (C.B. Clarke) Nasir		22	Ahmad & Koul 1980
Pleurospermum			
uralense Hoffm.	9	18	Rostovtseva 1979
Prangos			
lophoptera Boiss.		22	Vasilyeva et al. 1981
trifida (Miller) Herrnst. & Heyn		22	Vasilyeva et al. 1981
Prionosciadium			
madrense S. Watson	22		Constance et al. 1976
Psammogeton			
biternatum Edgew.		18	Ahmad & Koul 1980
Pseudocymopterus			
montanus (A. Gray) C. & R.	11		Constance et al. 1976
montanus (A. Gray) C. & R.	11		Keil 1979
Pseudorlaya			
pumila (L.) Grande			
forma pumila		26	Silvestre 1978
Ptychotis			
saxifraga (L.) Loret & Barrandon	11		Silvestre 1978
Rumia			
crithmifolia (Willd.) K.-Pol.		18	Fedoronchuk 1979
Sanicula			
elata Buch.-Ham.		16	Ahmad & Koul 1980

species	Gam	Spor	Reference
elata Buch.-Ham. ex Don		16	Cauwet-Marc et al. 1980
elata Hamilt.	8		Hore 1980
europaea L.		16	Strid 1980
europaea L.		16	Van Loon 1980
europaea L.		16	Strid & Franzen 1981
europaea L.	8	16	Silvestre 1978
Scandix			
australis			
ssp. microcarpa (Lange) Thell.	4	8	Silvestre 1978
pecten-veneris L.		26	Ahmad & Koul 1980
pecten-veneris L.			
ssp. pecten-veneris	13		Silvestre 1978
stellata Banks & Solander	10	20	Silvestre 1978
Schizeilema			
allanii Cheeseman		32	Hair 1980a
cockaynei (Diels) Cheeseman		48	Hair 1980a
colensoi Domin		80	Hair 1980a
exiguum (Hook. f.) Domin		32	Hair 1980a
haastii (Hook. f.) Domin			
var. cyanopetalum (Domin)			
Cheeseman		32	Hair 1980a
haastii (Hook. f.) Domin			
var. haastii		32	Hair 1980a
nitans (Petrie) Domin		48	Hair 1980a
pallidum (Kirk) Domin		48	Hair 1980a
reniforme (Hook. f.) Domin		32	Hair 1980a
roughii (Hook. f.) Domin		32	Hair 1980a
sp.		64	Hair 1980a
trifoliolatum (Hook. f.) Domin		48	Hair 1980a
Schultzia			
crinita (Pall.) Sprengel	10-11	18	Rostovtseva 1979
Selinum			
candolli (Wall.) DC.		22	Cauwet-Marc et al. 1980
vaginatum (Edgew.) C.B. Clarke		22	Ahmad & Koul 1980
wallichianum L.	11	22	Hore 1980
Seseli			
annuum L.		16	Dvorak 1979
bosnense Maly		18+0-2B	Siljak-Yakovlev 1980
diffusum (Roxb.) Sant. Wagh.	9-10		Hore 1981
elatum L.			
ssp. heterophyllum (Janka) Holub		18	Dvorak 1979
farrenyi Molero & Pujadas	9		Fernandez Casas et al. 1980
grandivittatum (Sommier &			
Levier) Schischkin		22	Vasilyeva et al. 1981
hercegovinum Maly		18	Siljak-Yakovlev 1980
hippomarathrum Jacq.		20	Dvorak 1979
libanotis (L.) Koch		44	Dvorak 1979
libanotis (L.) Koch			
ssp. libanotis	11		Silvestre 1978
ugoensis Koidz.		22	Arano & Saito 1980
Sium			
latijugum C.B. Clarke		12	Ahmad & Koul 1980
suave Walt.		22	Love & Love 1980b
Smyrnium			
perfoliatum L.		22	Vasilyeva et al. 1981
Tauschia			
bicolor Constance & Bye	22		Constance et al. 1976
tarahumara Constance & Bye	22		Constance et al. 1976
Tetrataenium			
nepalense (D. Don) Mandou		44	Cauwet-Marc et al. 1980
Thapsia			
garganica L.		22	Valdes-Bermejo 1980a
villosa L.	11	44	Silvestre 1978
Tilingia			
ajanensis Regel		22	Arano & Saito 1980
holopetala (Maxim.) Kitagawa		22, 22+3B	Arano & Saito 1980

species	Gam	Spor	Reference
tachiroei (Franch & Sav.) Kitagawa		22	Arano & Saito 1980
Tordylium			
apulum L.		20	Capineri et al. 1978
maximum L.		20	Strid & Franzen 1981
maximum L.	11		Silvestre 1978
maximum L.		20	Van Loon & Snelders 1979
Torilis			
arvensis ssp. neglecta (Schult.) Thell.	6	12	Silvestre 1978
arvensis (Huds.) Link		12	Ahmad & Koul 1980
arvensis (Huds.) Link ssp. arvensis		12	Van Loon & Kieft 1980
arvensis (Huds.) Link ssp. purpurea (Ten.) Hayek		12	Strid & Franzen 1981
japonica (Houtt.) DC.		16	Ahmad & Koul 1980
japonica (Houtt.) DC.		16	Strid & Franzen 1981
japonica (Houtt.) DC.		16	Cauwet-Marc et al. 1980
japonica (Houtt.) DC.	8	18	Rostovtseva 1979
leptophylla (L.) Reichb.		12	Ahmad & Koul 1980
leptophylla (L.) Reichb. f.	6, 12	16	Silvestre 1978
nodosa (L.) Gaertn.	12	24	Silvestre 1978
nodosa Gaertn.		24	Ahmad & Koul 1980
stocksiana (Boiss.) Drude		36	Ahmad & Koul 1980
Trachyspermum			
ammi (L.) Sprague		18	Ahmad & Koul 1980
Trinia			
biebersteinii Fedoronch.		18	Fedoronchuk 1979
glauca (L.) Dumort. ssp. glauca		18	Vachova & Lhotska 1980
glauca (L.) Dumort. ssp. glauca		18	Van Loon 1980
guicciardii (Boiss. & Heldr.) Drude		18	Strid & Franzen 1981
kitaibelii M. Bieb.		20	Fedoronchuk 1979
leiogona (C. Meyer) B. Fedtsch.		18	Vasilyeva et al. 1981
multicaulis (Poir.) Schischkin		18	Fedoronchuk 1979
ramosissima Ledeb. ssp. muricata (Godet) Fedoronch.		18	Fedoronchuk 1979
ramosissima Ledeb. ssp. ramosissima		18	Fedoronchuk 1979
ucrainica Schischkin		20	Vachova & Lhotska 1980
Vicatia			
conifolia DC.		22	Ahmad & Koul 1980
conifolia DC.	11		Hore 1980
Zizia			
aurea (L.) Koch		22	Harriman 1981
Zosima			
korovinii Pim.		6	Retina & Pimenov 1981
orientalis Hoffm.		12	Retina & Pimenov 1981
APOCYNACEAE			
Allamanda			
blanchetii A. DC.	9		Balamani & Rao 1981
cathartica L.	9	18	R. Dutta & Bhattacharya 1981
cathartica L.	9		Balamani & Rao 1981
schottii Pohl	10		Bir & Neelam 1980
Alstonia			
boonei de Wild.		88	Arends & Van Der Laan 1979
yunnanensis Diels		44	Arends & Van Der Laan 1979
Aphanostylis			
leptantha (K. Schum.) Pierre		22	Arends & Van Der Laan 1979
Carissa			
carandas L.	11		Sanjappa & Dasgupta 1981
carandas L.	11		Balamani & Rao 1981
grandiflora DC.	11		Sanjappa & Dasgupta 1981
macrocarpa DC.		66	Arends & Van Der Laan 1979
spinarum L.	11		Balamani & Rao 1981

species	Gam	Spor	Reference
Catharanthus			
roseus (L.) G. Don	8		Balamani & Rao 1981
Ervatamia			
divaricata (L.) Alston	11	22, 33	M. De 1978
divaricata (L.) Burkill	11	22--23, 32, 34	A. Sharma & De 1976
Funtumia			
african (Benth.) Stapf		24	Arends & Van Der Laan 1979
Holarrhena			
antidysentrica (L.) Wallich	11	22	M. De 1978
antidysentrica Wallich	11	22	A. Sharma & De 1976
Hunteria			
eburnea Pichon		22	Arends & Van Der Laan 1979
elliotii (Stapf) Pichon		22	Arends & Van Der Laan 1979
Melodinus			
monogynus Roxb.	11		Bedi et al. 1980
Mortoniella			
pittieri Woodson		32	Goldblatt 1979d
Picralima			
nitida (Stapf) T. & H. Durand		22	Arends & Van Der Laan 1979
Pleiocarpa			
mutica Benth.		22	Arends & Van Der Laan 1979
Rauwolfia			
canescens L.	33	66	M. De 1979
canescens L.	33	66	A. Sharma & De 1976
mannii Stapf		22	Arends & Van Der Laan 1979
serpentina (L.) Benth. ex Kurz.	11	22	M. De 1979
serpentina (L.) Benth. ex Kurz.	11	22	A. Sharma & De 1976
tetraphylla L.	33		Balamani & Rao 1981
verticillata (Lour.) Baill.		22	Arends & Van Der Laan 1979
verticillata (Lour.) Baill.	11		Bedi et al. 1980
vomitoria Afzel	11	22	M. De 1979
vomitoria Afzel	11	22	A. Sharma & De 1976
Stephanostema			
stenocarpum K. Schum.	7		P. Rao & Mwasumbi 1981a
Strophanthus			
wallichii DC.	11		Bedi et al. 1981
Tabernaemontana			
divariata (L.) R. Br.	11		Balamani & Rao 1981
eglandulosa Stapf		22	Arends & Van Der Laan 1979
heterophylla Vahl		22	Arends & Van Der Laan 1979
penduliflora K. Schum.		22	Arends & Van Der Laan 1979
ventricosa Hochst.		22	Arends & Van Der Laan 1979
Vallaris			
heynei Sprengel	11		Bedi et al. 1980
Vallesia			
glabra (Cav.) Link		22	Norman & Roper 1981
Vinca			
herbacea W. & K.		92	Strid & Franzen 1981
minor L.		46	Skalinska et al. 1978
pusilla Murr	23		Sanjappa 1979
rosea		16	Kramers & Stebbings 1977
APONOGETONACEAE			
Aponogeton			
crispus L.		26, 52	D. Ghosh & Bhattacharyya 1980
crispus Thunb.	24		Davidse 1981
indicus Roxb.		52	D. Ghosh & Bhattacharyya 1980
natans (L.) Engl. & Krause		24	D. Ghosh & Bhattacharyya 1980
AQUIFOLIACEAE			
Ilex			
matanoana		34	M. Ono & Masuda 1981
mertensii		34	M. Ono & Masuda 1981
Nemopanthus			
mucronata (L.) Trel.		40	Goldblatt 1979d
ARACEAE			
Acorus			
americanus Rafin.		24	Love & Love 1981b

species	Gam	Spor	Reference
Alocasia			
acuminata Schott		28	Mehra & Sachdeva 1979
indica Schott		28	Chaudhuri & Sharma 1979
Amorphophallus			
campanulatus Blume		26, 28	Chaudhuri & Sharma 1979
Anthurium			
crystallinum Lind. & Andre	15	30+1B, 45	Ali 1979
warocqueanum J. Moore		30+3B	Kaneko & Kamemoto 1979
Arisaema			
amurense Maxim.		26, 39, 52	Serizawa 1981
consanguineum Schott		28	Sarkar & Chatterjee 1978
griffithii		32+1B	Bhattacharya 1978
heterocephalum			
ssp. heterocephalum Ohashi & J. Murata		28	Murata & Ohashi 1980
heterocephalum			
ssp. okinawaense Ohashi & Murata		28	Murata & Ohashi 1980
intermedium Blume	14		Mehra & Sachdeva 1979
jacquemontii Blume		52	Pandita 1979
kawashimae Serizawa		28	Serizawa 1980
longipedunclatum M. Hotta		28, 56	Serizawa 1981
macrospathum Benth.		28	Pringle 1979
nepenthoides		26+1B	Bhattacharya 1978
peninsulea Nakai		26, 28	Y.N. Lee 1967
robustum (Engler) Nakai		56	Y.N. Lee 1967
sikkimense		26+1B	Bhattacharya 1978
tortuosum Schott	14		Mehra & Sachdeva 1979
triphyllum			
ssp. pusillum		28	Huttleston 1981
triphyllum			
ssp. quinatum (Nutt.) Huttleston		28	Huttleston 1981
triphyllum			
ssp. stewardsonii		28	Huttleston 1981
triphyllum			
ssp. triphyllum		28, 56	Huttleston 1981
triphyllum (L.) Schott		56	Love & Love 1981b
wallichianum		26+4B	Bhattacharya 1978
wallichianum Hook. f.		26	Pandita 1979
wallichianum Hook. f.		26	Mehra & Pandita 1979
Arisarum			
vulgare Targ.-Tozz.		56	Valdes et al. 1978
Arum			
alpinum Schott & Kotschy		28	Bedalov 1981
creticum Boiss. & Heldr.		28	Bedalov 1981
dioscoridis Sm.		28	Bedalov 1981
italicum Miller		84	Bedalov 1981
maculatum L.		56	Bedalov 1981
nigrum Schott		28	Bedalov 1981
orientale M. Bieb.			
ssp. longispathum (Reichb.) Engler.		28	Bedalov 1981
orientale M. Bieb.			
ssp. orientale		28	Bedalov 1981
Biarum			
carratracense (Haenseler) Font Quer		36	Fernandez Casas et al. 1978
Calla			
brevis (Rafin.) Love & Love		36	Love & Love 1981b
Colocasia			
antiquorum			
var. nymphaefolia Engl.		28	Chaudhuri & Sharma 1979
antiquorum Schott		26, 28, 30, 38, 42	Chaudhuri & Sharma 1979
esculenta (L.) Schott		28, 42	Kuruvilla & Singh 1981
Cryptocoryne			
ciliata Fisch. ex Schott		22	Sarkar & Chatterjee 1978
ciliata Fisch. ex Schott		22	Sarkar et al. 1979

species	Gam	Spor	Reference
gasseri N. Jacobsen		30	Jacobsen 1979
gracilis De Wit		20	Arends & Van Der Laan 1979
longicauda Becc. & Engl.		30	Arends & Van Der Laan 1979
retrospiralis Lunth.		90	Sampathkumar & Ayyangar 1981
spiralis Fisch.		90	Sarkar & Chatterjee 1978
spiralis Fisch.		90	Sarkar et al. 1979
striolata Engl.		20	Arends & Van Der Laan 1979
venemae De Wit		34	Arends & Van Der Laan 1979
Dieffenbachia			
eburnea Hort.		34	Damerval 1980
splendens Hort.		34	Damerval 1980
Dracunculus			
vulgaris Schott		28	Strid & Franzen 1981
Lysichiton			
camtschatcense (L.) Schott		28	Gurzenkov 1973
Monstera			
deliciosa Liebm.		58	Chaudhuri & Sharma 1979
Philodendron			
cuspidatum C. Koch & Bouche		36	Chaudhuri & Sharma 1979
selloum C. Koch		32	Chaudhuri & Sharma 1979
Pistia			
stratiotes L.		28	Sarkar & Chatterjee 1978
stratiotes L. var. cuneata Engl.		28	Chaudhuri & Sharma 1979
stratiotes L. var. spathulata Engl.		28	Chaudhuri & Sharma 1979
Pothos			
scandens Wallich		24	Sarkar & Chatterjee 1978
Ramasetia			
hookeriana Schott		28	Sarkar & Chatterjee 1978
Rhaphidophora			
decursiva Schott		56	Chaudhuri & Sharma 1979
glauca Schott		56	Chaudhuri & Sharma 1979
Sauromatum			
guttatum Schott		26	Chaudhuri & Sharma 1979
venosum Kunth		26	Sarkar & Chatterjee 1978
Scindapsus			
officinalis Schott		56	Chaudhuri & Sharma 1979
Spathiphyllum			
cochlearispathum Engl.		30	Damerval 1980
Typhonium			
trilobatum Schott		18	Zaman & Podder 1981
trilobatum Schott		18, 26	Chaudhuri & Sharma 1979
ARALIACEAE			
Echinopanax			
elatum Nakai		48	Gurzenkov 1973
Eleutherococcus			
senticosus Maxim.		48	Gurzenkov 1973
Hedera			
helix L.		48	Javurkova 1981
nepalensis K. Koch	24		Singhal et al. 1980a
Heptapleurum			
venulosum Seem.	24		B. Gill et al. 1979
Oplopanax			
horridum (J. Smith) Miq.	24		Reveal & Spellenberg 1976
Panax			
quinquefolius L.	24		Hu et al. 1980
trifolius L.	12		Hu et al. 1980
Pentapanax			
leschenaultii (DC.) Seem. var. umbellatus (Seem.) Clarke	12		Singhal et al. 1980
ARECACEAE			
Ceratolobus			
concolor Blume		26	Johnson 1979

species	Gam	Spor	Reference
glaucescens Blume		26	Johnson 1979
pseudoconcolor Dransfield		26	Johnson 1979
Clinostigma			
savoryana Moore & Fosberg		18	M. Ono & Masuda 1981
Cocos			
nucifera L.			
var. spicata		32	Ninan & Raveendranath 1975
nucifera L.			
var. typica		32	Ninan & Raveendranath 1975
ARISTOLOCHIACEAE			
Aristolochia			
bracteata Retz.	6		Sanjappa 1979a
rotunda L.		12	Strid & Franzen 1981
Asarum			
canadense L.		26	Sugawara 1981
caudatum Lindley		26	Sugawara 1981
caulescens Maxim.		26	Sugawara 1981
europaeum L.		26	Malachova et al. 1979
europaeum L.		26	Van Loon & Kieft 1980
leptophyllum Hayata		24	Sugawara 1981
maculatum Nakai		26	Y.N. Lee 1967
sieboldii Miq.			
ssp. heteropoides (F. Schmidt)		26,28	Y.N. Lee 1967
Asiasarum			
dimidiatum (F. Maek.) F. Maek.		26	Sugawara 1981
heterotropoides (Fr. Schm.) F. Maek.		26	Sugawara 1981
sieboldii (Miq.) F. Maek.		26	Sugawara 1981
Heterotropa			
asaroides Morr. & Dec.		24	Sugawara 1981
aspera (F. Maek.) F. Maek.		24	Sugawara 1981
blumei (Duch.) F. Maek.		24	Sugawara 1981
curvistigma (F. Maek.) F. Maek.		24	Sugawara 1981
muramatsui (Makino) F. Maek.		24	Sugawara 1981
nipponica (F. Maek.) F. Maek.		24	Sugawara 1981
tamaensis (Makino) F. Maek.		24	Sugawara 1981
ASCLEPIADACEAE			
Alexitoxicon			
funebre (Boiss. & Kotschy) Pobed.		20	Davlianidze 1980
laxum (Bartl.) Pobad.		18	Davlianidze 1980
Asclepias			
curassavica	11	22	Sreedevi & Namboodiri 1979
physocarpa Schltr.	11		Sanjappa 1979a
Brachylepis			
nervosa Wight & Arn.		22	Navaneetham 1981
Brachystelma			
ciliatum Arekal & Ramakrishna		22	Ramakrishna & Afzalunnisa 1981
ciliatum Arekal & Ramakrishna		22	Arekal & Ramakrishna 1981
dinteri Schltr.		22	Albers 1981
elenaduensis Char.		22	Ramakrishna & Afzalunnisa 1981
kolarensis Arekal & Ramakr.		22	Ramakrishna & Afzalunnisa 1981
laevigatum Hook. f.		22	Ramakrishna & Afzalunnisa 1981
Calotropis			
gigantea R. Br.		22	P. Mukherjee 1980
procera (Willd.) R. Br.		22	Bir & Sidhu 1979
procera (Willd.) R. Br.		22	Bir & Sidhu 1980
procera (Willd.) R. Br.		22	Sidhu 1979
Caralluma			
adscendens R. Br.		22	Navaneetham 1981
adscendens R. Br.			
var. fimbriata (Wall.) Grav. & Mayur.			
attenuata		22	Albers 1981
attenuata Wight		44	Navaneetham 1980
		44	Navaneetham 1981

species	Gam	Spor	Reference
burchardii N.E. Br.		121,132	Albers 1981
cicatricosa (Defl.) N.E. Br.		22	Albers 1981
europaea (Guss.) N.E. Br.		22	Fernandez Casas et al. 1980b
frerei Rowley		44	Albers 1981
indica		44	Navaneetham 1980
indica (Wight & Arn.) N.E. Br.		22	Ramakrishna & Afzalunnisa 1981
indica R. Br.		44	Navaneetham 1981
mammillaris (L.) N.E. Br.		22	Albers 1981
plicatiloba Lavr.		22	Albers 1981
procumbens Grav. & Mayur.		22	Ramakrishna & Afzalunnisa 1981
stalagnifera		22	Navaneetham 1980
stalagnifera C. Fischer		22	Navaneetham 1981
subulata (Forsskal) Decne.		22	Albers 1981
tuberculata N.E. Br.		22	Albers 1981
umbellata Haw.		44	Navaneetham 1981
Ceropegia			
juncea Roxb.		66	Navaneetham 1981
pubescens Wall.	10		Malla et al. 1979
tuberosa Roxb.		22	Navaneetham 1981
Cryptolepis			
elegans Wallich		22	Navaneetham 1981
Cryptostegia			
grandiflora		22	Navaneetham 1980
grandiflora (Roxb.) R. Br.		22	Navaneetham 1981
Cynanchum			
pauciflorum R. Br.		22	Navaneetham 1981
Dregea			
volubilis	11	22	Sreedevi & Namboodiri 1979
Gymnema			
sylvestre R. Br.	11		Sanjappa 1979a
Heterostemma			
tanjorense Wight & Arn.		24	Navaneetham 1981
Hoya			
carnosa (L.) R. Br.		22+0-1B	Nakamura & Yuasa 1980
ovalifolia Wight & Arn.		22	Ramakrishna & Afzalunnisa 1981
retusa Dalz.		22	Ramakrishna & Afzalunnisa 1981
wightii Hook. f.		22	Ramakrishna & Afzalunnisa 1981
Huernia			
distincta N.E. Br.		22	Albers 1981
praetans N.E. Br.		22	Albers 1981
verekeri Stent			
ssp. angolensis Leach		22	Albers 1981
zebrina N.E. Br.		22	Albers 1981
Marsdenia			
raziana Yog. & Subr.		22	Ramakrishna & Afzalunnisa 1981
Orbea			
pulchella (Masson) Leach		22	Albers 1981
speciosa Leach		44	Albers 1981
Orbeopsis			
melanantha (Schltr.) Leach		44	Albers 1981
Oxystelma			
secamone		22	Navaneetham 1980
secamone (L.) Karst.		22	Navaneetham 1981
Pergularia			
daemia		22	Navaneetham 1980
minor		22	Navaneetham 1981
minor Andrew			
Periploca			
graeca L.		22	Strid & Franzen 1981
Piaranthus			
decorus (Mass.) N.E. Br.		22	Albers 1981
Rhytidocaulon			
macrolobum Lavr.		22	Albers 1981
Stapelia			
clavicorona Verdoorn		22	Albers 1981
divaricata Mass.		22	Albers 1981

species	Gam	Spor	Reference
gettlifei Pott		22	Albers 1981
juttae Dinter		22	Albers 1981
pulvinata Mass.		22	Albers 1981
thudichumii Pill.		22	Albers 1981
Tridentea			
gemmiflora (Mass.) Haw.		22	Albers 1981
jucunda (N.E. Br.) Leach		22	Albers 1981
longipes (Luckhoff) Leach		22	Albers 1981
Tylophora			
indica (N. Burman) Merr.	11		Sarkar et al. 1980a
Vincetoxicum			
fuscatum (Hornem.) Reichb. f.		22	Strid & Franzen 1981
nigrum (L.) Moench		44	Van Den Brand et al. 1979
scandens Sommier & Levier		22	Lessani & Chariat-Panahi 1979
ASTERACEAE			
Acamptopappus			
shockleyi A. Gray		18	Kovanda 1978
Acanthospermum			
hispidum DC.		22	Nirmala & Rao 1981
Achillea			
abrotanoides Vis.		18	Siljak-Yakovlev 1981
aegiptica L.		18	Androshchuk & Kostinenko 1981
ageratifolia (Sibth. & Sm.) Boiss.		18	Kuzmanov & Nikolova 1980
ageratifolia (Sibth. & Sm.) Boiss.		18	Strid & Franzen 1981
ageratifolia Sibth & Sm.		18	Androshchuk & Kostinenko 1981
ageratum L.		18	Androshchuk & Kostinenko 1981
asiatica Serg.		18	Belaeva & Siplivinsky 1981
asiatica Serg.	9	18	Rostovtseva 1979a
asplenifolia Vent		54	Androshchuk & Kostinenko 1981
cartilaginea Ledeb.		18, 36	Androshchuk & Kostinenko 1981
chamaemelifolia Pourr.		18	Androshchuk & Kostinenko 1981
clavennae L.		18	Androshchuk & Kostinenko 1981
clypeolata S. Sm.		18	Androshchuk & Kostinenko 1981
collina Becker ex Reichb.		36	Androshchuk & Kostinenko 1981
crithmifolia W. & K.		18	Van Loon 1980
crithmifolia W. & K.		18	Strid & Franzen 1981
crithmifolia W. & K.		36	Androshchuk & Kostinenko 1981
crithmifolia W. & K.		18	Van Loon & Snelders 1979
depressa Janka		18	Kuzmanov & Nikolova 1980
depressa Janka		36	Androshchuk & Kostinenko 1981
distans W. & K.		54	Androshchuk & Kostinenko 1981
erba-rotta All. ssp. moschata Welf.		18	Androshchuk & Kostinenko 1981
filipendulina Lam.		18, 36	Androshchuk & Kostinenko 1981
grandifolia Friv.		18	Strid & Franzen 1981
holosericea Sibth. & Sm.		18	Strid & Franzen 1981
impatiens L.		18	Rostovtseva 1979a
lanulosa Nutt.		36	Love & Love 1980b
lanulosa Nutt.	18		Ward 1981
lanulosa Nutt.	18		Keil 1979
ligustica All.		18	Pavone et al. 1981
lingulata W. & K.		36	Siljak-Yakovlev 1981
lingulata W. & K.		18	Androshchuk & Kostinenko 1981
macrophylla L.		18	Androshchuk & Kostinenko 1981
micrantha Wild.		36	Androshchuk & Kostinenko 1981
millefolium ssp. collina Becker		36	Shalabi & Verzar-Petri 1979
millefolium ssp. pannonica (Scheele) Hayek		72	Androshchuk & Kostinenko 1981
millefolium ssp. sudetica (Opiz.) Wilss.		54	Androshchuk & Kostinenko 1981
millefolium L.		54	R. Gupta & Gill 1981
millefolium L.		36, 45	Morton 1981
millefolium L.	29, 58	34, 36	Pireh & Tyrl 1980
millefolium L.		18, 36, 54	Androshchuk & Kostinenko 1981

species	Gam	Spor	Reference
millefolium L.	9		Rostovtseva 1979a
millefolium L.		54	Hommel & Wieffering 1979
millefolium agg.	18, 27	36, 54	Ehrendorfer 1973
nobilis L.		18	Siljak-Yakovlev 1981
nobilis L.		36, 54	Androshchuk & Kostinenko 1981
nobilis L.	9		Rostovtseva 1979a
ochroleuca Ehrh.		18	Uhrikova & Majovsky 1980
ochroleuca Ehrh.		18	Van Loon & Snelders 1979
odorata L.		36, 54	Androshchuk & Kostinenko 1981
pannonica Scheele		72	Kliphuis & Wieffering 1979
ptarmica L.		18	Androshchuk & Kostinenko 1981
pyrenaica Sibth ex Gordon		18	Androshchuk & Kostinenko 1981
santolina L.		54	Androshchuk & Kostinenko 1981
schurii Schultz-Bip.		18	Stephanik 1977
setacea W. & K.		36	Androshchuk & Kostinenko 1981
sibirica Ledebour		36	Y.N. Lee 1967
tomentosa L.		54	Androshchuk & Kostinenko 1981
Achyrocline			
alata (H.B.K.) DC.	14		Jansen & Stuessy 1980
Acroptilon			
repens (L.) DC.		26	Tonian 1980
Adenoon			
indicum Dalz.		20	Narayana 1979
Adenostemma			
brasilianum (Pers.) Cass.	10		Turner et al. 1979
lavenia (L.) Kuntze		20	Masumori 1974
lavenia (L.) Kuntze		20	Y.N. Lee 1967
platyphylla Cass.	10		Jansen & Stuessy 1980
Adenostyles			
alliariae (Gouan) Kern.		38	Skalinska et al. 1978
Aetheopappus			
pulcherrimus (Willd.) Cass.		36	Tonian 1980
Aetheorhiza			
bulbosa (L.) Cass.		18	Pavone et al. 1981
Ageratina			
herbacea (A. Gray) King & Robinson	17		Salter & Pinkava 1979
Ageratum			
conyzoides		20	Nazeer et al. 1981
conyzoides L.		40	Nirmala & Rao 1981
conyzoides L.	10		Bir & Sidhu 1979
conyzoides L.		20	Bir & Sidhu 1980
conyzoides L.	10		Sidhu 1979
conyzoides L.	20		Jansen & Stuessy 1980
conyzoides L.	10		Olsen 1980
houstonianum		40	Nazeer et al. 1981
houstonianum Mill.		20	A. Sharma & Dhakre 1981
Agoseris			
arizonica Greene		36	Morton 1981
grandiflora	9		Bachmann & Price 1977
Ainsliaea			
acerifolia Schult. ex Zolling		30	Y.N. Lee 1967
latifolia (D. Don) Schultz-Bip.		24	Peng & Hsu 1978
Alfredia			
cernua (L.) Cass.		26	Rostovtseva 1979a
Alomia			
elata Hemsl.	10		Mabry et al. 1981
Amberboa			
moschata (L.) DC.	16+0-18		R. Gupta & Gill 1981
moschata (L.) DC.		32	Tonian 1980
Ambrosia			
ambrosioides (Cav.) Payne	18		Keil 1979
artemisiifolia L.	18		Parfitt 1981
confertiflora DC.	36		Keil 1979
coronopifolia T. & G.		72	Hommel & Wieffering 1979
cumanensis Kunth		27, 36	Del Amo Rodriquez & Giomez-Pompa 1976

species	Gam	Spor	Reference
deltoidea (Torrey) Payne	18		Keil 1979
psilostachya DC.		18, 27, 36, 45, 54, 63, 72	Del Amo Rodriquez & Giomez-Pompa 1976
tenuifolia Sprengel	54		Turner et al. 1979
trifida L.	12		Parfitt 1981
Amellus			
annuus		16	Jones in Rommel 1979
asteroides			
ssp. asteroides		16	Rommel 1979
asteroides			
ssp. mollis		16	Rommel 1979
epaleaceus		18	Rommel 1979
flosculosus		16	Rommel 1979
microglossus		12	Rommel 1979
nanus		18	Rommel 1979
strigosus			
ssp. pseudoscabridus		16	Rommel 1979
strigosus			
ssp. strigosus		16	Rommel 1979
strigosus			
var. wildenovii		16	Rommel 1979
tenuifolius		16	Rommel 1979
tridactylus			
ssp. arenarius		16	Rommel 1979
Amphiachyris			
amoena (Shinners) Solbrig	4		Lane 1979
dracunculoides (DC.) Nutt.	4, 5+0-1B		Lane 1979
Amphoricarpus			
neumayeri Vis.		24	Siljak-Yakovlev 1981
neumayeri Vis.		24	Siljak-Yakovlev 1980
Anacyclus			
clavatus (Desf.) Pers.		18	Nagl & Ehrendorfer 1974
clavatus (Desf.) Pers.		18	Schweizer & Ehrendorfer 1976
coronatus		18	Schweizer & Ehrendorfer 1976
depressus Ball		18	Nagl & Ehrendorfer 1974
depressus Ball		18	Schweizer & Ehrendorfer 1976
homogamus Humphries	9	18	Humphries 1981
hybrids	9		Humphries 1981
purpurascens		18	Schweizer & Ehrendorfer 1976
pyrethrum (L.) Cass		18	Schweizer & Ehrendorfer 1976
radiatus Lois		18	Nagl & Ehrendorfer 1974
radiatus Lois		18	Schweizer & Ehrendorfer 1976
valentinus L.		18	Nagl & Ehrendorfer 1974
valentinus L.		18	Schweizer & Ehrendorfer 1976
Anaphalis			
margaritacea (L.) A. Gray	14		Salter & Pinkava 1979
margaritacea (L.) Benth. & Houk. f. ssp. moorrisonicola (Hay.) Kitam.		28	Peng & Hsu 1978
Andryala			
integrifolia L.			
ssp. integrifolia	9-10 (9+2B)		Capineri et al. 1978
tenuifolia (Tineo) DC.		18	Pavone et al. 1981
Antennaria			
canadensis Greene		84	Beyer & Stebbins 1981
corymbosa E. Nelson		28	Beyer & Stebbins 1981
dioeia (L.) Gaertn.		28	Van Loon & Kieft 1980
dioica (L.) Gaertn.		28	Belaeva & Siplivinsky 1981
eucosma Fern. & Wieg.		ca 56+4B	Morton 1981
friesiana (Trautv.) Ekman		84	Petrovsky & Zhukova 1981
friesiana (Trautv.) Ekman		84	Zhukova 1980
media Greene		56	Beyer & Stebbins 1981
neglecta Greene		28	Beyer & Stebbins 1981
neodioica Greene		56, 84	Beyer & Stebbins 1981
parlinii Fernald s. l.		56, 70, 84, 112	Beyer & Stebbins 1981
petaloidea Fernald		84	Beyer & Stebbins 1981

species	Gam	Spor	Reference
plantasmifolia Richardson		28	Beyer & Stebbins 1981
racemosa Richardson		28	Beyer & Stebbins 1981
rosea (D. Eaton) Greene		56	Beyer & Stebbins 1981
rosea Greene		ca 68	Morton 1981
rupicola Fern.		98	Love & Love 1980b
solitaria Rydberg		28	Beyer & Stebbins 1981
villifera Boriss.		28	Zhukova 1980
virginica Stebbins		28, 56	Beyer & Stebbins 1981
Anthemis			
altissima L.		18	Strid 1980
altissima L.		18	Kuzmanov et al. 1980
altissima L.		18	Kuzmanov et al. 1981
altissima L.		18	Capineri et al. 1978
argyrophylla (Hal. & Georg.) Velen.		36	Kuzmanov et al. 1980
argyrophylla (Hal. & Georg.) Velen.		36	Kuzmanov et al. 1981
arvensis (L.)			
ssp. incrassata (Loisel.) Nyman		18	Brullo et al. 1978a
arvensis L.		18	Vachova & Ferakova 1980
arvensis L.		18	Pavone et al. 1981
arvensis L.		18, 27	Kuzmanov et al. 1981
arvensis L.			
ssp. arvensis		18	Kuzmanov et al. 1980
arvensis L.			
ssp. incrassata (Loisel.) Nyman		27	Kuzmanov et al. 1980
auriculata Boiss.		18	Kuzmanov et al. 1980
auriculata Boiss.		18	Kuzmanov et al. 1981
austriaca Jacq.		18	Kuzmanov et al. 1980
austriaca Jacq.		18	Vachova & Majovsky 1980
austriaca Jacq.		18	Nagl & Ehrendorfer 1974
austriaca Jacq.		18	Kuzmanov et al. 1981
carpatica Willd.		36	Kuzmanov et al. 1981
carpatica Willd.			
var. balcanica (Stoj. & Acht.) Thin		36	Kuzmanov et al. 1980
carpatica Willd.			
var. cinerea (Panic) Velen.		36	Kuzmanov et al. 1980
carpatica Willd.			
var. subcapitata Nyarady		36	Kuzmanov et al. 1980
cota L.		18	Nagl & Ehrendorfer 1974
cotula L.		18	Kuzmanov et al. 1980
cotula L.		18	Kuzmanov et al. 1981
cotula L.	9		Keil 1979
cretica L.		36	Kuzmanov et al. 1980
cretica L.		36	Kuzmanov et al. 1981
cretica L.			
ssp. cretica		18	Brullo & Pavone 1978
hinkovae Thin		36	Kuzmanov et al. 1980
hinkovae Thin		36, 39	Kuzmanov et al. 1981
hydruntina Groves		18	Capineri et al. 1978
kuzmanovii Thin		36	Kuzmanov et al. 1981
macedonica Boiss. & Orph.		18	Kuzmanov et al. 1981
macrantha Heuff.		18	Kuzmanov et al. 1980
macrantha Heuff.		18	Kuzmanov et al. 1981
maritima L.		36	Brullo & Pavone 1978
montana L.			
var. macedonica Griseb.		36	Kuzmanov et al. 1980
orbelica Pancic		18, 22, 27	Kuzmanov et al. 1981
orientalis (L.) Degen		18	Van Loon & Snelders 1979
parnassica (Boiss. & Heldr.) R. Fernandes		18	Kuzmanov et al. 1980
parnassica (Boiss. & Heldr.) R. Fernandes		18	Kuzmanov et al. 1981
parnassica (Boiss. & Heldr.) R. Fernandes			
var. pallida (DC.) Thin		18	Kuzmanov et al. 1980
regis-borisii Stoj. & Acht.		36	Kuzmanov et al. 1980

species	Gam	Spur	Reference
regis-borisii Stoj. & Acht.		36	Kuzmanov et al. 1981
rumelica (Velen.) Stoj. & Acht.		36	Kuzmanov et al. 1980
rumelica (Velen.) Stoj. & Acht.		36	Kuzmanov et al. 1981
ruthenica M. Bieb.		18	Kuzmanov et al. 1980
ruthenica M. Bieb.		18	Kuzmanov et al. 1981
sancti-johannis Stoj. & Turrill		18	Kuzmanov et al. 1980
sancti-johannis Turrill		18	Kuzmanov et al. 1981
secundiramea Biv.			
ssp. lopadusana (Lojac.) Brullo		18	Bartolo et al. 1979
stribrnyi Velen.		18,21	Kuzmanov et al. 1981
tenuiloba (DC.) Stoj. & Acht.		36	Kuzmanov et al. 1981
tenuiloba (DC.) Stoj. & Acht. var. delicatula (Vel.) Stoj. & Acht.		36	Kuzmanov et al. 1980
tenuiloba (DC.) Stoj. & Acht. var. radiata (Stoj. & Acht.) Thin		36	Kuzmanov et al. 1980
thracica (Griseb.) Stoj. & Acht. var. orbelica (Pancic) Stoj. & Acht.		18	Kuzmanov et al. 1980
thracica (Griseb.) Stoj. & Acht. var. stribrnyi (Vel.) Stoj. & Acht.		18	Kuzmanov et al. 1980
tinctoria L.		18	Strid 1980
tinctoria L.		18	Strid & Franzen 1981
tinctoria L.		18	Nagl & Ehrendorfer 1974
tinctoria L.		18	Kuzmanov et al. 1981
tinctoria L. var. parnassica (Boiss. & Heldr.) Boiss.		18	Strid & Franzen 1981
tomentosa L.		18	Van Loon & Snelders 1979
triumfetti (L.) DC.		18	Van Loon & Snelders 1979
virescens (Velen.) Jord.		18	Kuzmanov et al. 1980
virescens Velen.		18	Kuzmanov et al. 1981
Aphanostephus			
skirrobasis (DC.) Torrey var. skirrobasis	3		Semple 1980
skirrobasis (DC.) Torrey var. thalassius Shinners	3+1		Semple 1980
Arctium			
pubens Bab.		36	Van Den Brand et al. 1979
Arctium			
lappa L.		36	Skalinska et al. 1978
lappa L.		36	Magulaev 1979a
lappa L.		36	Javurkova 1979
minus (Hill) Bernh.		36	Kuzmanov et al. 1981a
minus Bernh.	18		Valdes et al. 1978
minus (Hill) Bernh.		36	Skalinska et al. 1978
tomentosum Mill.		36	Skalinska et al. 1978
Arctotis			
acaulis L.	9		Ahlstrand 1979
fastuosa Jacq.	9		Ahlstrand 1979
grumbletoni Hook. fil.	9		Ahlstrand 1979
stoechadifolia Bergius var. grandis (Thunb.) Less.	9		R. Gupta & Gill 1981
venusta T. Norl.	9		Ahlstrand 1979
Arnica			
amplexicaulis Nutt. ssp. amplexicaulis		57	Straley 1979
angustifolia Vahl ssp. tomentosa (J. Macoun) Douglas & Ruyle-Douglas		76	Straley 1979
chamissonis Less. ssp. chamissonis		38	Straley 1979
chamissonis Less. ssp. foliosa (Nutt.) Maguire		57	Straley 1979
chamissonis Less. ssp. incana (A. Gray) Maguire		38	Straley 1979

species	Gam	Spor	Reference
diversifolia Greene		57, 76	Straley 1979
frigida C. Meyer		56, 76	Zhukova 1980
fulgens Pursh		38	Straley 1979
iljinii (Maguire) Iljin		56	Zhukova 1980
iljinii (Maguire) Iljin		56	Zhukova & Petrovsky 1980
lanceolata Nutt.		76	Morton 1981
lonchophylla Greene		56	Morton 1981
louiseana Farr.			
ssp. griscomi (Fern.) Maguire		76	Gervais 1979a
mollis Hook.		38	Kovanda 1978
mollis Hook.		57	Straley 1979
montana L.		38	Engelskjon 1979
parryi A. Gray			
ssp. parryi		57	Straley 1979
rydbergii Greene		76	Straley 1979
sororia Greene		38	Straley 1979
Arnoseris			
minima (L.) Schweiggar & Koerte		1	Dvorak et al. 1980
Artemisia			
absinthium L.		18	Zukowski & Slowinska 1979
absinthium L.		18	Nagl & Ehrendorfer 1974
absinthum L.		18	Morton 1981
alaskana Rydb.		18	Dawe & Murray 1979
alba Turra		54	Capineri et al. 1978
annua L.		18	Nagl & Ehrendorfer 1974
arborescens L.		18	Pavone et al. 1981
arbuscula		18, 36	McArthur & Plummer 1978
arbuscula Nutt.			
ssp. arbuscula	9, 18	17, 18, 27, 36	McArthur et al. 1981
arctica Less.			
ssp. arctica		18	Dawe & Murray 1979
arctica Less.			
ssp. ehrendorferi Korobkov		36	Zhukova 1980
arctica Less.			
ssp. ehrendorferi Korobkov		36	Zhukova & Petrovsky 1980
argillosa Beetle		36	McArthur et al. 1981
asiatica Nakai		34, 36	Y.N. Lee 1967
assoana Willk.	8		Fernandez Casas & Rodriguez Pascual 1978
assoana Willk.		16	Fernandez Casas & Garcia-Villaraco 1980
barrelieri Besser		18	Fernandez Casas & Pueche 1978
bigelovii		18, 36	McArthur & Plummer 1978
bigelovii Gray	18	18, 27, 35, 36	McArthur et al. 1981
borealis Pall.		18	Zhukova 1980
borealis Pall.		36	Zhukova & Petrovsky 1980
borealis Pall.		36	Dawe & Murray 1979
caerulescens L.			
ssp. caerulescens		18	Valdes-Bermejo 1980
campestris L.		36	Murin & Ferakova 1981
campestris L.		18	Morton 1981
cana		18, 36	McArthur & Plummer 1978
cana Pursh			
ssp. cana	9	18	McArthur et al. 1981
cana Pursh			
ssp. viscidula (Osterhout) Beetle	9	18, 36	McArthur et al. 1981
capillaris Thunb.		18	Y.N. Lee 1967
capillaris Thunb.		18-20+0-1B, 22	Masumori et al. 1973
capillaris Thunb.		36	Peng & Hsu 1978
carruthii		18	McArthur & Pope 1979
caruthi Wood	9		Keil 1979
commutata Bess.		36	Gurzenkov 1973
crithmifolia L.		54	Valdes-Bermejo 1980
douglasiana Bess.	27		Keil 1979
dracunculoides Pursh	9		Keil 1979

species	Gam	Spor	Reference
dracunculus L.		18	Morton 1981
dracunculus L.		54	Rostovtseva 1979a
filifolia		18	McArthur & Pope 1979
frigida		18	McArthur & Pope 1979
frigida Willd.		18	Zhukova 1980
frigida Willd.		18	Dawe & Murray 1979
frigida Willd.	9		Keil 1979
furcata M. Bieb.		72	Dawe & Murray 1981b
furcata M. Bieb.		18+0-3f	Dawe & Murray 1979
glomerata Ledeb.		18	Dawe & Murray 1980
glomerata Ledeb.		18	Zhukova 1980
glomerata Ledeb.		18	Zhukova & Petrovsky 1980
hallaisanensis Nakai		36	Y. N. Lee 1967
herba-alba Asso		36	Fernandez Casas et al. 1979
japonica Thunb.		18, 36	Y. N. Lee 1967
japonica Thunb.		36	Masumori 1977
keiskeana		27	Masumori 1969
keiskeana Miquel		18	Y. N. Lee 1967
kruhsiana Bess.		18	Zhukova 1980
laciniata Willd.		18	Rostovtseva 1979a
laciniatiformis Kom.		36	Zhukova 1980
littoricola Kitamura		36	Y. N. Lee 1967
longiloba (Osterhout) Beetle	9, 18	18, 19	McArthur et al. 1981
ludoviciana Nutt.		36	Harriman 1981
ludoviciana Nutt.	18		Keil 1979
messer-schmidtiana Besser var. viridis Besser		54	Y. N. Lee 1967
nova		18, 36	McArthur & Plummer 1978
nova Nelson		18, 36	McArthur et al. 1981
olgensis (Vorobiev) Vorosch.		36	Gurzenkov 1973
oligocarpa Hay.		18	Peng & Hsu 1978
pannosa Kraschen.		36	Gurzenkov 1973
pontica L.		18	Ferakova & Murin 1981
pontica L.		18	Morton 1981
pygmaea		36	McArthur & Plummer 1978
pygmaea Gray	9	18, 36	McArthur et al. 1981
rigida		18, 36	McArthur & Plummer 1978
rigida (Nutt.) Gray	18	18, 36	McArthur et al. 1981
rothrockii		18	McArthur & Plummer 1978
rothrockii Gray	9, 18, 27	18	McArthur et al. 1981
rubripes Nakai		16, 18	Kurosawa 1979
saitoana Kitam.		18	Gurzenkov 1973
scopulorum A. Gray		18	Morton 1981
senjarinensis Besser		36, 54	Dawe & Murray 1981
sieversiana Willd.		18	Gurzenkov 1973
spinescens		18, 36	McArthur & Pope 1979
splendens Willd.		36	Gvinianidze & Avazneli 1980
stelleriana Besser		18	Masumori 1964
stelleriana Besser		18	Morton 1981
stolonifera (Max.) Komarov		36	Y. N. Lee 1967
stolonifera Komarov		36	Masumori 1977
tilesii Ledeb. ssp. elatior (T. & G.) Hulten		18	Zhukova 1980
tilesii Ledeb. ssp. gormanii (Rydb.) Hulten		18, 36	Dawe & Murray 1981
tilesii Ledeb. ssp. unalaschcensis (Besser) Hulten		36	Dawe & Murray 1981
tridentata var. tridentata		36	Dawe & Murray 1981
tridentata var. tripartita		18, 36	McArthur & Plummer 1978
tridentata var. vaseyana		18	McArthur & Plummer 1978
tridentata var. wyomingensis		18, 36	McArthur & Plummer 1978
		36	McArthur & Plummer 1978

species	Gam	Spor	Reference
tridentata Nutt. ssp. tridentata	9	18, 36	McArthur et al. 1981
tridentata Nutt. ssp. vaseyana (Rydb.) Beetle	9, 18	18, 36	McArthur et al. 1981
tridentata Nutt. ssp. wyomingensis Beetle & Young	18	36, 54	McArthur et al. 1981
tripartita Rydb.	9		Keil 1979
tripartita Rydb. ssp. tripartita	9	18, 36	McArthur et al. 1981
vulgaris L.		16	Morton 1981
vulgaris L.		16	Malachova et al. 1979
vulgaris L.		16	Rostovtseva 1979a
Aspilia africana (Pers.) C. Adams var. africana	14		Pilz 1980
Aster acuminatus Michaux	9 11		A. G. Jones 1980
acuminatus Michaux		18	Semple & Brouillet 1980
ageratoides Turcz. ssp. amplexifolius (Sieb. & Zucc.) Kitam.		18	Y. N. Lee 1967
ageratoides Turcz. ssp. leiophyllus (Franch. & Savat.) Kitamura	9-14	18, 18+1-2B, 27	Matsuda & Kuroki 1981
ageratoides Turcz. var. sawadanus Kitam.	9-14	18+0-2B, 27	Matsuda & Kuroki 1981
alpinus L.		18	Andreev 1981
alpinus L.		18	Guinochet & Lefranc 1981
alpinus L.		18	Murin & Majovsky 1979
alpinus L.		18+0-1B	Rostovtseva 1979a
alpinus L.		18	Zhukova 1980
amelloides Bess.		54	Micieta 1981
amellus L.		54	Dvorak & Dadakova 1974
amellus L.		18	Pogan & Rychlewski 1980
anomalus forma albidus Steymark	8 II		A. G. Jones 1980
anomalus Engelm.	8 II		A. G. Jones 1980
anomalus Engelm.		16	Semple & Brouillet 1980
ascendens Lindley in Hook.	16 II, 24 II, 32 II		A. G. Jones 1980
ascendens X A. occidentalis var. intermedius	32 II		A. G. Jones 1980
azureus Lindley	16		Parfitt 1981
azureus Lindley	16		A. M. Jones 1977
azureus Lindley		32	Semple & Brouillet 1980
blakei (Porter) House X		18	Semple & Brouillet 1980
borealis (T. & G.) Provancher	16 II, 24 II, 32 II		A. G. Jones 1980
borealis Provancher		16	Semple 1981
borealis Provancher		32	Semple & Brouillet 1980
borealis X A. hesperius	32 II		A. G. Jones 1980
brachyactis Blake		14	Semple & Brouillet 1980
brachypolis Small	16 II		A. G. Jones 1980
campestris Nutt.	5 II		A. G. Jones 1980
chilensis Nees	13 II		A. G. Jones 1980
ciliolatus Lindley	24, 32		A. M. Jones 1977
ciliolatus Lindley		24, 48	Semple & Brouillet 1980
ciliolatus Lindley in Hook.	24 II		A. G. Jones 1980
ciliolatus X A. novi-belgu	24 II		A. G. Jones 1980
coerulescens DC. X	24 II, 32 II		A. G. Jones 1980
concolor L.	4 II + f		A. G. Jones 1980
conspicuus Lindley		108	Semple 1981
conspicuus Lindley in Hook.	63 II		A. G. Jones 1980
cordifolius ssp. laevigatus (Porter) A. G. Jones	8 II + B		A. G. Jones 1980

species	Gam	Spor	Reference
cordifolius ssp. sagittifolius (Wadem. ex Willd.) A.G. Jones	8 II, 8 II + B		A.G. Jones 1980
cordifolius L.		ca 32	Morton 1981
cordifolius L.	16		A.M. Jones 1977
cordifolius L.		16	Semple & Brouillet 1980
cordifolius L.		32	Semple & Brouillet 1980
cordifolius L. ssp. cordifolius	16 II		A.G. Jones 1980
curtisii T. & G.		48	Semple & Brouillet 1980
depauperatus (Porter) Fern.		16	Morton 1981
dimorphophyllus Franch. & Savat.		18,27	Matsuda & Shibata 1978
divaricatus L.		18	Semple & Brouillet 1980
divaricatus L. var. chlorolepis (Burgess) Ahles	9 II		A.G. Jones 1980
divaricatus L. var. divaricatus	9 II		A.G. Jones 1980
drummondii Lindley	16		A.M. Jones 1977
drummondii Lindley		32	Semple & Brouillet 1980
drummondii Lindley in Hook.	8 II, 16 II		A.G. Jones 1980
dumosus var. gracilipes Wieg.	8 II		A.G. Jones 1980
dumosus var. gracilipes X var. peregracilis	8 II + B		A.G. Jones 1980
dumosus var. pergracilis Wieg.	8 II		A.G. Jones 1980
dumosus var. strictior T. & G.	16 II		A.G. Jones 1980
dumosus L.		8	Semple & Brouillet 1980
dumosus L.		16	Semple & Brouillet 1980
dumosus L. var. dumosus	16 II		A.G. Jones 1980
dumosus X A. simmondsii	18 II + f		A.G. Jones 1980
dumosus X A. vimineus	8 II		A.G. Jones 1980
elliotii T. & G.		48	Semple & Brouillet 1980
ericoides L. ssp. ericoides	5,10		A.G. Jones 1978
ericoides L. ssp. ericoides var. prostratus (Kuntze) Blake	5		A.G. Jones 1978
ericoides L. ssp. pansus (Blake) A.G. Jones	5		A.G. Jones 1978
exilis Ell.		10	Semple & Brouillet 1980
exilis Ell.		20	Semple & Brouillet 1980
falcatus Lindley in Hook. ssp. commutatus (T. & G.) A.G. Jones	10,15		A.G. Jones 1978
falcatus Lindley in Hook. ssp. commutatus var. crassulus (Rydb.) Cronquist	10		A.G. Jones 1978
falcatus Lindley in Hook. ssp. falcatus	10,15		A.G. Jones 1978
fendleri A. Gray	5 II		A.G. Jones 1980
firmus Nees	8 II, 16 II		A.G. Jones 1980
foliaceus var. parryi (D. Eaton) A. Gray	32 II		A.G. Jones 1980
foliaceus Lindley in DC. var. canbyi A. Gray	32 II		A.G. Jones 1980
fragilis Willd.	16 II		A.G. Jones 1980
glaucodes Blake	9 II		A.G. Jones 1980
glomeratus (Nees) Bernh.		54	Semple & Brouillet 1980
grandiflorus L.	30 II		A.G. Jones 1980
grandiflorus L.		60+0-3B	R. Jones 1979
hallii A. Gray	8 II		A.G. Jones 1980

species	Gam	Spor	Reference
hemisphaericus Alexander		18	Semple & Brouillet 1980
hesperius A. Gray		ca 24	Semple & Brouillet 1980
hesperius A. Gray	32 II		A.G. Jones 1980
interior (T. & G.) Wieg. X	24 II, 32 II		A.G. Jones 1980
laevis var. geyeri A. Gray	24 II		A.G. Jones 1980
laevis var. laevis	24 II		A.G. Jones 1980
laevis L.		48	Morton 1981
laevis L.	24		A.M. Jones 1977
laevis L.		24	Semple & Brouillet 1980
laevis L.		48	Semple & Brouillet 1980
laevis L. var. concinnus (Willd.) House	24 II		A.G. Jones 1980
laevis X lanceolatus		48, ca 56	Semple & Brouillet 1980
laevis X lanceolatus		48	Semple & Brouillet 1980
laevis X lateriflorus		40	Semple & Brouillet 1980
lanceolatus Willd.		32, 48	Semple & Brouillet 1980
lanceolatus Willd.		48	Semple & Brouillet 1980
lanceolatus X lateriflorus		38-41	Semple & Brouillet 1980
lanceolatus X pilosus		48	Semple & Brouillet 1980
lateriflorus var. flagellaris Shinneres	7 II + 2, 8 II, 16 II		A.G. Jones 1980
lateriflorus var. indutus Shinners	8 II, 8 II + B		A.G. Jones 1980
lateriflorus var. lateriflorus	16 II		A.G. Jones 1980
lateriflorus var. tenuipes Wieg.	8 II, 16 II		A.G. Jones 1980
lateriflorus (L.) Britton var. angustifolius Wieg.	16 II		A.G. Jones 1980
lateriflorus (L.) Britton		16+2-4B	Morton 1981
lateriflorus (L.) Britton		16, 32	Semple & Brouillet 1980
lateriflorus X A. vimineus var. subdumosus	8 II		A.G. Jones 1980
laurentianus Fern.		14	Morton 1981
ledophyllus Gray		ca 9	Semple & Brouillet 1980
linariifolius L.	9 II		A.G. Jones 1980
linariifolius L.		18	Semple & Brouillet 1980
longifolius Lam.	32 II		A.G. Jones 1980
lowrieanus Porter	8, 9, 16		A.M. Jones 1977
maackii Regel	9		Rostovtseva 1979a
maccallae Rydb.	24		A.M. Jones 1977
macrophyllus L.	36		Parfitt 1981
macrophyllus L.		72	Semple 1981
macrophyllus L.	36 II		A.G. Jones 1980
macrophyllus L.		36	Semple & Brouillet 1980
macrophyllus L.		72	Semple & Brouillet 1980
modestus Lindley		18	Semple 1981
modestus Lindley in Hook.	9 II		A.G. Jones 1980
nemoralis Aiton		18	Semple 1981
novae-angliae L.		10, 10+1-3 B	Kluska 1981
novae-angliae L.	5 II		A.G. Jones 1980
novae-angliae L. forma geneseensis House	ca 5II + 5I		A.G. Jones 1980
novi-belgii L.	24 II		A.G. Jones 1980
novi-belgii L.		48	Semple & Brouillet 1980
novi-belgii X A. tardiflorus	24 II		A.G. Jones 1980
oblongifolius Nutt.	5 II, 10 II		A.G. Jones 1980
oblongifolius Nutt.		10	R. Jones 1979
occidentalis var. occidentalis	8 II, 16 II		A.G. Jones 1980
occidentalis (Nutt.) T. & G. var. intermedius A. Gray	32 II		A.G. Jones 1980

species	Gam	Spor	Reference
oharai Nakai		18	Y.N. Lee 1967
ontarionis Wieg.	16 II		A.G. Jones 1980
ontarionis Wieg.		32	Semple & Brouillet 1980
patens var. patens	10 II		A.G. Jones 1980
patens var. phlogifolius (Mahl. in Willd.) Nees	10 II		A.G. Jones 1980
patens Aiton var. georgianus (Alexander) Cronq.		50	R. Jones 1979
patens Aiton var. gracilis Hook.		10+0-2B	R. Jones 1979
patens Aiton var. patens		20	R. Jones 1979
patens Aiton var. patentissimus (Lindley) T. & G.		20	R. Jones 1979
patens Aiton var. phlogifolius (Muehl.) Nees		20	R. Jones 1979
patens Sol. in Aiton var. gracilis Hook.	5 II		A.G. Jones 1980
paternus Cronq.		18	Semple & Brouillet 1980
pilosus var. pilosus	24 II		A.G. Jones 1980
pilosus Willd. var. demostus Blake	24 II		A.G. Jones 1980
pilosus Willd. var. pilosus		32	Semple & Brouillet 1980
porteri A. Gray	8 II		A.G. Jones 1980
praealtus Poir.	16 II		A.G. Jones 1980
praealtus Poir.		64	Semple & Brouillet 1980
praealtus Poir.		32	Semple & Brouillet 1980
prenanthoides Muhl.		32	Semple 1981
prenanthoides Muhl. in Willd.	15 II + 2 I, 16 II		A.G. Jones 1980
prenanthoides Muhlenb.		32	Semple & Brouillet 1980
ptarmicoides (Nees) T. & G.		18	Morton 1981
ptarmicoides X Solidago ohioensis		18	Morton 1981
puniceus L.		16	Semple 1981
puniceus L.	8 II + 1-2B		A.G. Jones 1980
puniceus L.		8	Semple & Brouillet 1980
puniceus L.		16	Semple & Brouillet 1980
radula Aiton		18	Semple 1981
radula Aiton		18	Morton 1981
sagittifolius Wedemeyer ex Willd.	8		A.M. Jones 1977
sagittifolius Willd.		16	Semple & Brouillet 1980
satonis (A. Gray) Howell	8 II, 8 II + B		A.G. Jones 1980
schreberi Nees	27 II		A.G. Jones 1980
schreberi Nees		16	Semple & Brouillet 1980
sericeus Vent.	5 II		A.G. Jones 1980
shortii Hook.		16	Semple & Brouillet 1980
shortii Lindley	8 II		A.G. Jones 1980
shortii Lindley	8		A.M. Jones 1977
sibiricus L.		18	Semple 1981
sibiricus L.		18	Semple & Brouillet 1980
sibiricus L.		18	Zhukova 1980
sibiricus L.		18	Dawe & Murray 1979
simmondsii Small aff.	32 II		A.G. Jones 1980
simplex Willd.	32 II		A.G. Jones 1980
solidagineus Michaux		18	Semple & Brouillet 1980
sorrentini (Tod.) Lojac.		18	Raimondo et al. 1980a
spathulifolium Maxim.		18	Y.N. Lee 1967
spectabilis Aiton		72	Semple & Brouillet 1980
spicatus Nees		48	Semple & Brouillet 1980

species	Gam	Spor	Reference
spinosus Benth.	9		G. Brown & Clark 1979
squamatus (Sprengel) Hieron.		20	Pavone et al. 1981
squamatus (Sprengel) Hieron.		20	Strid & Franzen 1981
squamatus (Sprengel) Hieron.	10		Jansen & Stuessy 1980
subspicatus Nees	24 II		A.G. Jones 1980
subulatus		10, 20	Masumori & Abe 1976
subulatus Michaux	5 II		A.G. Jones 1980
subulatus Michaux		10	Semple & Brouillet 1980
subulatus Michaux		18	Peng & Hsu 1978
takasagomontanus Sas.		18	Peng & Hsu 1978
tardiflorus L.	24 II		A.G. Jones 1980
tardiflorus L.		34	Semple & Brouillet 1980
tardiflorus L.		32, 33	Semple & Brouillet 1980
tataricus L.			
var. nakai Kitam.		54	Y.N. Lee 1967
tenuifolius L.		10	Semple & Brouillet 1980
texanus Burgess	16 II		A.G. Jones 1980
tortifolius Michaux		18	Semple & Brouillet 1980
tradescantii L.	16 II		A.G. Jones 1980
tradescantii L.		16	Semple & Brouillet 1980
trinervius D. Don			
ssp. ageratoides (Turcz.)			
Grierson		36	Peng & Hsu 1978
tripolium L.		18	Van Den Brand et al. 1979
tripolium L.			
var. arcticus Fr.	9		Engelskjon 1979
turbinellus Lindley		96	Semple & Brouillet 1980
turbinellus Lindley	50		R. Jones 1979
turbinellus Lindley in Hook.	50 II		A.G. Jones 1980
umbellatus Mill.		18	Semple 1981
umbellatus Mill.	9 II		A.G. Jones 1980
umbellatus Mill.		9 + s	Semple & Brouillet 1980
umbellatus Mill.		9	Semple & Brouillet 1980
undulatus L.	16 II		A.G. Jones 1980
undulatus L.		16	Semple & Brouillet 1980
undulatus L.		32	Semple & Brouillet 1980
urophyllus L.	8 II		A.G. Jones 1980
urophyllus Lindley	8		A.M. Jones 1977
vimineus			
var. vimineus	8 II, 16 II		A.G. Jones 1980
vimineus Lam.		16	Semple & Brouillet 1980
vimineus Lam.			
var. subdumosus Wieg.	8 II		A.G. Jones 1980
walteri Alexander	10		R. Jones 1979
Asteriscus			
aquaticus (L.) Less.		14	Strid 1980
aquaticus (L.) Less.		14	Strid & Franzen 1981
maritimus (L.) Less.	6		Ubera 1980
Astranthium			
integrifolium (Michaux) Nutt.		8	Morton 1981
integrifolium (Michaux) Nutt.		8-9	Chinnappa & Morton 1979
Atractylis			
gummifera L.		20	Brullo et al. 1978a
Atractyloides			
japonica Koidz. ex Kitam.		24	Y.N. Lee 1967
Atrichoseris			
platyphylla A. Gray	9		Keil 1981
Baccharis			
heterathalamoides Britton	9		Turner et al. 1979
linearis (R. & P.) Pers.	9		Jansen & Stuessy 1980
pingraea DC.	9		Turner et al. 1979
polifolia Griseb.	9		Turner et al. 1979
punctatula DC.	ca 9		Turner et al. 1979
racemosa DC.	9		Jansen & Stuessy 1980
salicifolia (R. & P.) Pers.	ca 9		Turner et al. 1979
subcapitata Gardn.	ca 9		Turner et al. 1979

species	Gam	Spor	Reference
ulicina Hook. & Arn.	9		Turner et al. 1979
vanessae		9	Beauchamp 1980
Bahia			
dissecta (A. Gray) Britton	18		Ward 1981
dissecta (A. Gray) Britton	18		Salter & Pinkava 1979
Baileya			
multiradiata Harvey & A. Gray	16		Weedin & Powell 1980
multiradiata Harvey & A. Gray	16		Reveal & Spellenberg 1976
multiradiata Harvey & A. Gray var. multiradiata	16		Keil 1979
multiradiata Harvey & A. Gray var. thurberi (Rydb.) Kittel	16		Keil 1979
pauciradiata Harvey & A. Gray	16		Keil 1981
pleniradiata Harvey & A. Gray	16		Keil 1979
Baltimora			
recta L.	15		Jansen & Stuessy 1980
Barnedesia			
arborea H.B.K.	12		Olsen 1980
Bebbia			
juncea (Benth.) Greene		18	Kovanda 1978
Bellis			
perennis L.	9		Javurkova 1980
sylvestris (L.) Cyr.		36	Brullo et al. 1979a
Bellium			
minutum (L.) L.		18	Brullo & Pavone 1978
Bidens			
andicola H.B.K.		24	Dillon 1979
bigelovii A. Gray var. angustiloba (DC.) Ballard	12		Olsen 1980
bipinnata L.		48	Pavone et al. 1981
bipinnata L.		72	Peng & Hsu 1978
biternata (Lour.) Merr. & Sherff	36	72	Bir & Sidhu 1979
biternata (Lour.) Merr. & Sherff		72	Bir & Sidhu 1980
biternata (Lour.) Merr. & Sherff	36		Sidhu 1979
carpodonta Sherff	12		C. Hart 1979
cernua L.	12	24	Crowe & Parker 1981
connata Muhl.		48	Crowe & Parker 1981
ferulaefolia (Jacq.) DC.	10		C. Hart 1979
frondosa L.		48	Crowe & Parker 1981
goiana Turner	22		Turner et al. 1979
graveolins Gardn.	24		Turner et al. 1979
hyperborea Greene		36	Love & Love 1980b
longistyla Hart	12		C. Hart 1978
longistyla Hart	12		C. Hart 1979
pilosa L.		48	Nirmala & Rao 1981
pilosa L.	36		Pilz 1980
tenuisecta A. Gray		24	Kovanda 1978
triplinervia H.B.K.	12		Olsen 1980
vulgata		48	Crowe & Parker 1981
Bigelowia			
nudata (Michaux) A. DC. ssp. australis Anderson	9	18	L. Anderson 1977
nudata (Michaux) A. DC. ssp. nudata	9	18	L. Anderson 1977
nuttallii Anderson	9, 18, 27	18, 36, 54	L. Anderson 1977
Blainvillea			
latifolia DC.		36	Nirmala & Rao 1981
Blumea			
aromatica DC.		18	Peng & Hsu 1978
balsamifera (L.) DC. var. microcephala Kitam.		18	Peng & Hsu 1978
fistulosa (Roxb.) Kurz		30	R. Gupta & Gill 1979
hieraciifolia (D. Don) DC.		48	Peng & Hsu 1978
lacera (Burm. f.) DC.		36	Peng & Hsu 1978
laciniata (Roxb.) DC.	9		Bir & Sidhu 1979
laciniata (Roxb.) DC.		18	Bir & Sidhu 1980

species	Gam	Spor	Reference
laciniata (Roxb.) DC.	9		Sidhu 1979
laciniata (Roxb.) DC.		18	Peng & Hsu 1978
lanceolaria (Roxb.) Druce	10		R. Gupta & Gill 1979
lanceolaria (Roxb.) Druce		18	Peng & Hsu 1978
riparia (Bl.) DC. var. megacephala Randeria		16	Peng & Hsu 1978
sp.		30	Peng & Hsu 1978
wightiana DC.		16-20, 22, 36	Sampathkumar & Ayyargar 1979
Boltonia			
lautureana Deb.	9		Rostovtseva 1979a
Borrichia			
arborescens (L.) DC.	14	28	Semple 1977
cubana Britton & Blake X	14	28	Semple 1977
frutescens (L.) DC.	14	28, 42	Semple 1977
Bothriocline			
laxa N.E. Br. ssp. laxa	ca 18-20, 20		S. Jones 1979
longipes (Oliv. & Hiern.) N.E. Br.	20		S. Jones 1979
ripensis (Hutch.) Wild & Pope	20		S. Jones 1979
Brachycome			
campylocarpa J. M. Black		8	Watanabe et al. 1976
dichromosomatica C.R. Carter		4+0-3B	Carter 1978
dichromosomatica C.R. Carter	2	4	Gould 1979
lineariloba (DC.) Druce		4+0-6B	Carter & Smith-White 1972
lineariloba (DC.) Druce		10	Carter et al. 1974
lineariloba (DC.) Druce		4, 8, 10, 12, 16	Kyhos et al. 1977
lineariloba (DC.) Druce		4, 4+1-3B, 6	Watanabe et al. 1975
lineariloba (DC.) Druce		4	Watanabe et al. 1976
Brachyscome			
aculeata (Labill.) Less.	9	18	Stace 1981
cuneifolia Tate	9	18	Stace 1981
sieberi var. gunnii DC.	9, 9+1B		Stace 1981
sp. 1	9+1B		Stace 1981
sp. 2	27		Stace 1981
spathulata Gaud. ssp. glabra	9		Stace 1981
spathulata Gaud. ssp. spathulata	9, 18, 27, 36, 45		Stace 1981
Brasilia			
sickii Barroso	19		Turner et al. 1979
Brickellia			
chlorolepis (Woot. & Standl.) Shinners	9		Salter & Pinkava 1979
Buphthalmum			
salicifolium L.		20	Van Loon 1980
Cacalia			
auriculata		60	Arano 1975
hastata ssp. farfaraefolia		60	Arano 1975
hastata L.		60	Belaeva & Siplivinsky 1981
hastata L.		60	Rostovtseva 1979a
yatabae		60	Arano 1975
Calea			
huigrensis S.F. Blake	19		Jansen & Stuessy 1980
reticulata Gardn.	18		Turner et al. 1979
Calendula			
suffruticosa Vahl ssp. lusitanica (Boiss.) Ohle	16		Talavera 1979a
suffruticosa Vahl ssp. suffruticosa	16		Talavera 1979a
Callicephalus			
nitens (M. Bieb.) C. Meyer		32	Tonian 1980
Carduus			
acanthoides L.		22	Van Loon & Kieft 1980

species	Gam	Spor	Reference
acicularis Bertol.		26	Van Loon & Snelders 1979
argemone Pourret ex Lam.	11	22	Devesa 1981
argemone Pourret ex Lam. ssp. obtusisquamus Franco		22	Fernandez Casas et al. 1978
assoi (Willk.) Devesa & Talavera ssp. assoi	10	20	Devesa 1981
assoi (Willk.) Devesa & Talavera ssp. hispanicus (Franco) Devesa & Talavera	10	20	Devesa 1981
australis L. f.		36	Brullo & Pavone 1978
bourgeanus Boiss. & Reuter ssp. bourgeanus	9	18	Devesa 1981
camplonensis Devesa & Talavera	X	20	Devesa 1981
candicans W. & K.	8-9		Gremaud 1979
cantabricus Devesa & Talavera	X 9	18	Devesa 1981
carduelis (L.) Gren.	11	22	Gremaud 1979
carlinifolius Lam.	11	22	Devesa 1981
carlinoides Gouan ssp. carlinoides	9	18	Devesa 1981
carlinoides Gouan ssp. hispanicus (Kazmi) Franco	9	18	Devesa 1981
carpetanus Boiss. & Reuter	8	16	Devesa 1981
cephalanthus Viv.		34	S. D. Corrias & Villa 1980
crispus L.		18	Rostovtseva 1979
crispus L. ssp. occidentalis Chassagne & Arenes		16	Devesa 1981
gayanus Durieu ex Willk.	9	18	Devesa 1981
hamulosus Ehrh.		22	Kuzmanov et al. 1981a
kerneri Simk. ssp. lobulatiformis (Csuros & Nyar) Soo	12	24	Gremaud 1979
lusitanicus Rouy sp. broteroi (Welw. ex Mariz) Devesa & Talavera	10	20	Devesa 1981
lusitanicus Rouy ssp. lusitanicus	10		Devesa 1981
macrocephalus Desf. ssp. macrocephalus		16	Brullo et al. 1978a
macrocephalus Desf. ssp. macrocephalus		16	Van Loon & Kieft 1980
macrocephalus Desf. ssp. scabrisquamis (J. Ar.) Kazmi		16	Gremaud 1979
macrocephalus Desf. ssp. siculus Franco		16	Colombo et al. 1979a
meonanthus Hoffsgg. & Link ssp. meonanthus	10	20	Devesa 1981
myriacanthus Salzm. ex DC.	10	20	Devesa 1981
nutans L.	8	16	Devesa 1981
nutans L.		16	Rostovtseva 1979a
nutans L. ssp. nutans		16	Brullo et al. 1978a
nutans L. ssp. nutans		16	Van Loon & Snelders 1979
personata (L.) Jacq.		16	Van Loon & Kieft 1980
personata (L.) Jacq.		18	Kuzmanova & Georgieva 1980
platypus Lange	10--11	20, 22	Gremaud 1979
platypus Lange ssp. granatensis (Willk.) Nyman	10+0-1B	20+0-1B	Devesa 1981
platypus Lange ssp. platypus			
pteracanthus Dur.	10	20	Devesa 1981
pycnocephalus L.	13		Gremaud 1979
scardicus (Griseb.) Wettst.		64	Devesa 1981
tenuiflorus Curtis		22	Kuzmanov et al. 1981a
	27	54	Devesa 1981

species	Gam	Spor	Reference
tmoleus		22	Van Loon & Snelders 1979
tmoleus Boiss.	11	22	Gremaud 1979
tmoleus Boiss. ssp. armatus (Boiss. & Heldr.) Franco		22	Strid & Franzen 1981
vivariensis Jordan	10		Devesa 1981
Carlina			
acaulis		20	Skalinska et al. 1978
biebersteinii Bernh. ex Hornem.		20	Rostovtseva 1979a
lanata L.		20	Brullo & Pavone 1978
racemosa L.		20	Devesa 1979
vulgaris L.		20	Van Den Brand et al. 1979
vulgaris L. ssp. vulgaris		20	Brullo et al. 1978a
vulgaris L.		20	Hommel & Wieffering 1979
Carphephorus			
bellidifolius (Michaux) T. & G.	10		Keil 1979
Carthamus			
dentatus (Forsskal) Vahl		20	Strid & Franzen 1981
dentatus Vahl		40	Kuzmanov et al. 1979a
lanatus L. ssp. lanatus		ca 44	Strid & Franzen 1981
oxyacanthus M. Bieb.		24	Bir & Sidhu 1980
oxyacanthus M. Bieb.	12		Sidhu 1979
oxyacanthus M. Bieb.	12+0-1B		R. Gupta & Gill 1981
oxyacanthus M. Bieb.		24	Tonian 1980
tinctorius L.		24	Uhrikova & Ferakova 1980
Catananche			
caerulea L.	9		Devesa 1980
caespitosa Desf.		18	Lack et al. 1980
lutea L.		18	Brullo & Pavone 1978
Celmisia			
adamsii Kirk var. adamsii	54		Hair 1980
adamsii Kirk var. rugulosa Cheesman	54		Hair 1980
allanii Martin	54		Hair 1980
angustifolia Ckn.	54		Hair 1980
argentea Kirk		108	Hair 1980
armstrongii Petrie	54	108	Hair 1980
asteliifolia Hook. f.	54, 108	108, 216	Hair 1980
bellidioides Hook. f.	54	108	Hair 1980
bonplandii (Buchan.) Allan	54		Hair 1980
brevifolia Ckn. ex Cheesman	54+1-2f		Hair 1980
clavata Simpson & Thomson		108	Hair 1980
cockayniana Petrie		108	Hair 1980
cordatifolia Buchan.	54		Hair 1980
coriacea (Forst. f.) Hook. f. var. coriacea	54+3-4f		Hair 1980
coriacea (Forst. f.) Hook. f. var. stricta Ckn.		108	Hair 1980
dallii Buchan.	54		Hair 1980
densiflora Hook. f.	54		Hair 1980
discolor Hook. f.	54		Hair 1980
dubia Cheeseman	54, 54+2f		Hair 1980
durietzii Ckn., Allan & Martin	54, 54+f, 54+3f		Hair 1980
gibsii Cheeseman	54	108	Hair 1980
glandulosa Hook. f. var. glandulosa	54		Hair 1980
glandulosa Hook. f. var. latifolia Ckn.	54		Hair 1980
glandulosa Hook. f. var. longiscapa Ckn.	54		Hair 1980
gracilenta Hook. f.	54, 54+2-3, 6f, 108		Hair 1980

species	Gam	Spor	Reference
graminifolia Hook. f.	54, 54+1-8f, 108		Hair 1980
haastii Hook. f. var. haastii	54		Hair 1980
haastii Hook. f. var. tomentosa Simpson & Thomson		108	Hair 1980
hectori Hook. f.	54		Hair 1980
hieracifolia Hook. f. var. gracilis Allan	54		Hair 1980
hieracifolia Hook. f. var. hieracifolia	54, 54+3f		Hair 1980
hieracifolia Hook. f. var. oblonga Kirk	54		Hair 1980
holosericea (Forster f.) Hook. f.	54		Hair 1980
hookeri Ckn.	54		Hair 1980
inaccessa Given		108	Hair 1980
incana Hook. f.		108	Hair 1980
insignis Martin	54		Hair 1980
lanceolata Ckn.		108	Hair 1980
laricifolia Hook. f.	54		Hair 1980
lateralis Buchan.	54		Hair 1980
lindsayi Hook. f.	54		Hair 1980
longifolia Cass. var. latifolia F. Muell. ex Benth.	54	108	Hair 1980
longifolia Cass. var. longifolia	54, 108	108	Hair 1980
lyallii Hook. f.	54		Hair 1980
mackaui Raoul.	54		Hair 1980
macmahonii Kirk var. hadfieldii Martin ex Allan		108	Hair 1980
macmahonii Kirk var. macmahonii		108	Hair 1980
major Cheeseman var. major	54	108	Hair 1980
markii Given		108	Hair 1980
monroi Hook. f.	54		Hair 1980
morganii Cheeseman	54, 54+2f		Hair 1980
parva Kirk	54+3f, ca 108		Hair 1980
petriei Cheeseman		108	Hair 1980
philocremna Given	54		Hair 1980
prorepens Petrie	54		Hair 1980
ramulosa Hook. f. var. taberculata Simpson & Thomson	54	108	Hair 1980
rigida (Kirk) Ckn.	54+3f		Hair 1980
rupestris Cheeseman	54	108	Hair 1980
rutlandii Kirk	54	108	Hair 1980
saxifraga Comber		108	Hair 1980
semicordata Petrie ssp. semicordata	54		Hair 1980
semicordata Petrie ssp. stricta (Ckn.) Given	54+3-4f		Hair 1980
sericophylla J.H. Willis		108	Hair 1980
sessiliflora Hook. f.	54		Hair 1980
setacea Col.	ca 108		Hair 1980
similis Given		108	Hair 1980
sinclairii Hook. f. amend. Martin	54		Hair 1980
spectabilis Hook. f. var. albo marginata Martin	54+3f		Hair 1980
spectabilis Hook. f. var. angustifolia Martin	54+4f		Hair 1980
spectabilis Hook. f. var. lanceolata Hook. f.	54		Hair 1980
spectabilis Hook. f. var. magnifica Allan	54+6f		Hair 1980

species	Gam	Spor	Reference
spectabilis Hook. f. var. spectabilis	54+1-5f		Hair 1980
thomsonii Cheeseman	54		Hair 1980
traversii Hook. f.	54		Hair 1980
verbascifolia Hook. f.	54		Hair 1980
vespertina Given	54		Hair 1980
viscosa Hook. f.	54		Hair 1980
walkeri Kirk	54, 54+3f		Hair 1980
Centaurea			
achaia Boiss. Heldr.		22	Damboldt & Matthas 1975
affinis Friv.		18	Kuzmanov et al. 1981c
affinis Friv. ssp. affinis var. pallida (Friv.) Stoj. & Acht.		18	Kuzmanov et al. 1979
affinis Friv. ssp. sublanata (DC.) Stoj. & Acht.		18	Kuzmanov et al. 1979
aggregate Fisch. & C. Meyer		18	Tonian 1980
alba L.		18	Van Loon & Keift 1980
alba L. var. conocephala Fiori		18	Brullo et al. 1979b
alexandrii Bordz.		18	Tonian 1980
alpina L.		30	Siljak-Yakovlev 1981
aplolepa Moretti ssp. carueliana (Micheletti) Dostal		18	Arrigoni et al. 1980
arenaria M. Bieb.		36	Kuzmanov et al. 1979
aspera L.		22	Natarajan 1981
atropurpurea W. & K.		20	Siljak-Yakovlev 1981
avilae Pau		18	Blanca Lopez 1980a
belangeriana (DC.) Stapf		22	Tonian 1980
beltrami (Pau) G. Blanca X		18	Blanca Lopez 1981
biokorensis Teyber amend. Radic		36	Radic 1981
boissieri DC. ssp. boissieri		18	Blanca Lopez 1980a
boissieri DC. ssp. funkii (Schultz-Bip. ex Willk.) G. Blanca		18	Blanca Lopez 1980a
calcitrapa L.		20	Villa 1980
calcitrapa L.		20	Tonian 1980
canadensis Hort.		44	Tonian 1980
carduiformis DC.		20	Tonian 1980
carratracensis Lange		18+0-1B	Blanca Lopez 1980a
cineraria L.		18, 36	Damboldt & Matthas 1975
citricolor Font Quer		36+1B	Blanca Lopez 1980a
corcubionensis Lainz		22	Fernandez Casas et al. 1979a
crassifolia Bertol		30	Damboldt & Matthas 1975
crithmifolia Vis.		36	Siljak-Yakovlev 1980
cuspidata Vis.		18	Radic 1981
cuspidata Vis.		18	Siljak-Yakovlev 1980
cyanus L.	12		Devesa 1979
cyanus L.	12		Ubera 1980
cyanus L.		24	Tonian 1980
depressa M. Bieb.		16	Tonian 1980
diffusa Lam.		18	Kuzmanov et al. 1981c
diffusa Lam.		18	Morton 1981
diffusa Lam.		18	Tonian 1980
diffusa Lam.		36	Kuzmanov et al. 1979
diluta Aiton	10		Ubera 1981
edith-mariae Radic ssp. edith-mariae		36	Radic 1981
edith-mariae Radic ssp. septemtrionalis Radic		36	Radic 1981
edith-mariae Radic ssp. thicae Radic		36	Radic 1981
elegantissima Radic		28	Radic 1981

species	Gam	Spor	Reference
exarata Boiss. ex Cosson		22	Valdes-Bermejo 1980
friderici Vis.			
ssp. friderici		26	Siljak-Yakovlev 1980
glaberrima Tausch		36	Siljak-Yakovlev 1981
glaberrima Tausch		36	Siljak-Yakovlev 1980
glehnii Trautv.		18	Tonian 1980
gloriosa Radic			
ssp. gloriosa		18	Radic 1981
gloriosa Radic			
ssp. multiflora Radic		18	Radic 1981
graeca Griseb.		20	Strid & Franzen 1981
granatensis Boiss. ex DC.		20	Leal Perez-Chao et al. 1980
grisebachii (Nym.) Form.			
ssp. grisebachii		36	Strid & Franzen 1981
gulissaschvilii Dumb.		18	Tonian 1980
hyalolepis			
ssp. hyalolepis		20	Plitman 1976
iberica			
ssp. iberica		20	Plitman 1976
iberica			
ssp. meryonis		20	Plitman 1976
iberica Trev.		16	Tonian 1980
incompleta Halacsy		18	Strid & Franzen 1981
incompta Vis.			
ssp. derventana (Vis. & Pancic) Dostal		18	Siljak-Yakovlev 1981
jacea L.		44	Morton 1981
jacea L.			
ssp. banatica (Roch.) Hayek		22	Kuzmanov et al. 1979
jaennensis Degen & Debeaux		18	Blanca Lopez 1980a
kosaninii Hayek		22	Siljak-Yakovlev 1981
kotschyana Heuff.		22	Pogan et al. 1980
kotschyana Heuff.			
var. pirinensis Stoj. & Acht.		22	Andreev 1979
kusanii Radic		36+3-5B	Radic 1981
litochorea Georgiadis & Phitos		16	Strid & Franzen 1981
maculosa Lam.		18	Damboldt & Matthas 1975
majorovii Dumb.		36	Sokolovskaya & Probatova 1980
marschalliana Sprengel		18	Tonian 1980
maxima Forsskal		28	Damboldt & Matthas 1975
mayeri Radic		36	Radic 1981
melitensis L.		24	Natarajan 1981
mollis W.K.		44	Pogan et al. 1980
monanthos George		26	Y.N. Lee 1967
montana L.		24	Tonian 1980
monticola Boiss. ex DC.		18	Blanca Lopez 1980a
musakii Georg.		18	Georgiadis 1979
napifolia L.		22	Damboldt & Matthas 1975
nigra			
forma pallens Spenn		44	Gervais 1979a
nigra L.		44	Morton 1981
nigra L.		44	Gervais 1979a
nigrescens Willd.		44	Tonian 1980
nigriceps Dobrocz.		24	Tonian 1980
ornata Willd.			
ssp. ornata			Ubera 1981
ovina Pall.	10	18	Tonian 1980
pallescens			
ssp. calcitrapella		20	Plitman 1976
pallescens			
ssp. kurnubensis		20	Plitman 1976
pallescens			
ssp. pallescens		20	Plitman 1976
paniculata L.		18	Natarajan 1981
paui Loscos		18	Blanca Lopez 1980a
pawlowskii Phitos & Damboldt		18+1B	Damboldt & Matthas 1979

species	Gam	Spor	Reference
phaeopappoides Bordz.		26	Tonian 1980
phrygia L.		44	Kuzmanov et al. 1981c
phrygia L.		22	Tonian 1980
phrygia L. ssp. phrygia		44	Kuzmanov et al. 1979
pindicola Griseb.		ca 44	Strid & Franzen 1981
polyacantha Willd.		22	Valdes-Bermejo 1980
polyacantha Willd.		22	Tonian 1980
polypodiifolia Boiss.		16	Tonian 1980
pratensis Thuill		44	Gervais 1979a
procurrens ssp. procurrens		20	Plitman 1976
procurrens ssp. sharonensis		20	Plitman 1976
pullata L.	11		Ubera 1979
ragusina L.		18	Siljak-Yakovlev & Yakovlev 1981
rhenana Boreau		18	Kuzmanov et al. 1981c
rhenana Boreau		18	Damboldt & Matthas 1975
rhenana Boreau ssp. tartarea (Vel.) Dostal		18	Andreev 1981
rupestris L.	12	20	Van Loon & Keift 1980
rupestris L. ssp. ceratophylla (Ten.) Gugler		20	Chichiricco et al. 1979
ruthenica Lam.		30	Tonian 1980
sagredoi G. Blanca ssp. pulvinata G. Blanca		18	Blanca Lopez 1980
sagredoi G. Blanca ssp. sagredoi G. Blanca		18	Blanca Lopez 1980
sagredoi G. Blanca ssp. tenuiloba (Boiss.) G. Blanca		18	Blanca Lopez 1981
salicifolia M. Bieb.		22	Tonian 1980
salonitana Vis. var. subinermis DC.		20	Kuzmanov et al. 1979
scabiosa L.	20		Ubera 1981
scabiosa L.		20+0-3B	Damboldt & Matthas 1975
scabiosa L.		20	Valentine 1980
scabiosa L.		20	Rostovtseva 1979a
scabiosa L.		20	Tonian 1980
schouwii DC.		18	Brullo & Pavone 1978
seridis L. ssp. maritima (Dufour) Dostal	22		Ubera 1980
sibirica L.	15		Rostovtseva 1979a
solstitialis L.	8		Turner et al. 1979
solstitialis L.		16	Tonian 1980
solstitialis L.		16	Kuzmanov et al. 1979
solstitialis L. ssp. erythracantha (Halacsy) Dostal		16	Strid & Franzen 1981
solstitialis L. ssp. solstitialis		16	Van Loon 1980
solstitialis L. var. intermedia Gugl.		18	Kuzmanov et al. 1981c
solstitialis L. var. solstitialis		16	Kuzmanov et al. 1981c
somchetica (Sosn.) Sosn.		28	Tonian 1980
sonchifolia L.		44	Damboldt & Matthas 1975
sosnovskyi Grossh.		20	Tonian 1980
sphaerocephala L.		44	Damboldt & Matthas 1975
stoebe L.		36	Kuzmanov et al. 1981c
subtilis Bertol.		22	Damboldt & Matthas 1975
sulphurea Willd.		24	Valdes et al. 1978
szovitsiana Boiss.		16	Tonian 1980
taochia (Sosn.) Sosn.		30	Tonian 1980
thracica (Janka) Hayek		18	Damboldt & Matthas 1975
todari Lacaita		18	Brullo & Pavone 1978
transiens Halacsy		36	Strid & Franzen 1981

species	Gam	Spor	Reference
triumfetti All.		22	Kuzmanov et al. 1981c
triumfetti All. ssp. triumfetti		22	Chichiricco & Tammaro 1980
triumfettii All.		22+0-1B	Damboldt & Matthas 1975
visianii Radic ssp. pumila Radic		36	Radic 1981
visianii Radic ssp. visianii		18+3-4B	Radic 1981
zuccariniana DC.		18	Van Loon & Snelders 1979
Centipeda			
minima (L.) A. Br. & Asch.		20	Probatova & Sokolovskaya 1981
minima (L.) A. Br. & Asch.		20	Peng & Hsu 1978
orbicularis Lour.	10		C. Gupta & Gill 1980
Centratherum			
courtallense Benth.	9	18	Narayana 1979
mayurii Fischer		18	Narayana 1979
molle Benth.		18	Narayana 1979
phyllolaeum auct. non Benth.	9	18	Narayana 1979
punctatum Cass. ssp. punctatum	16, 32		Kirkman 1981
punctatum Cass. var. punctatum	ca 16, 32		S. Jones 1979
rangacharii Gamble		18	Narayana 1979
ritchiei Hook. f.		18	Narayana 1979
sengaltherianum B.M. Naray.	9	18	Narayana 1981
tenue Clarke		18	Narayana 1979
Cephalorrhynchus			
tuberosus (Steven) Schchian		18	Strid & Franzen 1981
Chaenactis			
carphoclinia A. Gray	8		Keil 1979
carphoclinia A. Gray	8		G. Brown & Clark 1979
douglasii (Hook.) Hook. & Arn.		37	Mooring 1980
stevioides Hook. & Arn.	5		Keil 1981
stevioides Hook. & Arn.	5		Keil 1979
Chamaemelum			
fuscatum L.		18	Nagl & Ehrendorfer 1974
mixtum (L.) All.		18	Capineri et al. 1978
mixtum L.		18	Nagl & Ehrendorfer 1974
nobile (L.) All.		18	Capineri et al. 1978
nobile L.		18	Nagl & Ehrendorfer 1974
Chamomilla			
suaveolens (Pursh) Rydb.	9		Keil 1979
Chartolepis			
biebersteinii Jaub & Spach		18	Tonian 1980
Chiliadenus			
bocconei Brullo		18	Bartolo et al. 1978
lopadusanus Brullo		18	Bartolo et al. 1978
Chondrilla			
juncea L.		15	Strid & Franzen 1981
juncea L.		15	Brullo & Pavone 1978
Chrysanthellum		15	Sokolovskaya & Probatova 1980
indicum DC.	8		Turner et al. 1979
Chrysanthemum			
arcticum L.		18	Dawe & Murray 1981a
arisanense Hay.		18	Peng & Hsu 1978
boreale		18	Watanabe 1981
coronarium L.	9	18	Pavone et al. 1981
crassum Kitamura		89	Watanabe 1981b
frutescens L.	45	36	Nazeer 1980a
hortorum Bailey			C. Gupta & Gill 1980
japonense	27	54	Watanabe 1981
lavandulaefolium Makino	27	36	Y.N. Lee 1967
leucanthemum L.		18, 36	Engelskjon 1979
leucanthemum L.		36	Van Loon & Kieft 1980
lineare		18	J. Noguchi & Tanaka 1981

species	Gam	Spor	Reference
lucidum Nakai		36	Y.N. Lee 1967
makinoi		18	J. Noguchi & Tanaka 1981
morifolium Ramat.		54, 56, 72	Nazeer 1981
nipponicum		18	J. Noguchi & Tanaka 1981
ornatum Hemsley	36	72	Watanabe 1981a
segetum L.		18	Pavone et al. 1981
wakasaense Shimot.		36	Nakamura & Nakata 1981
zawadskii (hybrid)		45	Y.N. Lee 1967
zawadskii Herbich ssp. latilobum (Max) Kitagawa		54	Y.N. Lee 1967
zawadskii Herbich ssp. zawadskii var. acutilobum (DC.) Sealy		36	Y.N. Lee 1967
Chrysocoma			
ciliata L.		36	Nordenstam 1967
coma-aurea L.		18	Nordenstam 1967
longifolia DC.		18	Nordenstam 1967
puberula Schltr. ex Merxm.		18	Nordenstam 1967
Chrysogonum			
virginianum L.		32	Morton 1981
virginianum L.	16		Kovanda 1978
Chrysothamnus			
nauseosus ssp. texensis	9		L. Anderson 1980
nauseosus (Pall.) Britton var. albicaulis (Nutt.) Rydb.	9		Semple 1980
nauseosus (Pallas) Britton ssp. iridis L. Anderson	9		L. Anderson 1981
viscidiflorus (Hook.) Nutt.	9		Semple 1980
viscidiflorus (Hook.) Nutt. var. lanceolatus (Nutt.) Greene	9		Semple 1980
Cichorium			
intybus L.	9		Harriman 1981
intybus L.	9		Bir & Sidhu 1979
intybus L.		16	Bir & Sidhu 1980
intybus L.	9		Sidhu 1979
intybus L.		18	Tilquin et al. 1979
intybus L.	9		Jansen & Stuessy 1980
intybus L.		18	Van Loon & Kieft 1980
Cirsium			
acarna (L.) Moench.		34	Kuzmanov & Nikolova 1980
acarna (L.) Moench.		32	Kuzmanov et al. 1979a
albescens Kitam.		34	Peng & Hsu 1978
arcense (L.) Scop.	17		Bir & Sidhu 1979
arisanense Kitam.		34	Peng & Hsu 1978
arvense (L.) Scop.		34	Kuzmanov et al. 1981a
arvense (L.) Scop.		34	Bir & Sidhu 1980
arvense (L.) Scop.	17		Sidhu 1979
arvense (L.) Scop.		34	Morton 1981
arvense (L.) Scop.		34	Van Den Brand et al. 1979
arvense (L.) Scop.		34	Kliphuis & Wieffering 1979
arvense (L.) Scop. var. vestitum Wimm. & Grab.		68	Kuzmanov et al. 1981a
arvense (L.) Scop. var. vestitum Wimm. & Grab.		34	Van Loon & Kieft 1980
candelabrum Griseb.		34	Kuzmanov et al. 1981a
candelabrum Griseb.		34	Strid & Franzen 1981
candelabrum Griseb.		34	Van Loon & Kieft 1980
coahuilense Ownb. & Pinkava		30	Ownbey & Pinkava 1980
creticum (Lam.) D'Urv.		ca 34	Strid & Franzen 1981
creticum (Lam.) D'Urv.		34	Kuzmanov et al. 1979a
creticum (Lam.) D'Urv. ssp. triumfetti (Lacaita) Werner		34	Pavone et al. 198'
discolor	10--11	21	Bloom 1977
discolor (Muhlenb. ex Willd.) Sprengel.		20	Morton 1981

species	Gam	Spor	Reference
discolor X c. muticum	10-11	21,23	Bloom 1977
drummondii T. & G.	17		Keil 1979
echinatum (Desf.) DC.		34	Brullo & Pavone 1978
homolepis Nakai		34	Kurosawa 1981
incanum (S. Gmelin) Fisch. ex M. Bieb.		28	Rostovtseva 1979a
inundatum Makino		ca 102	Kurosawa 1981
lanceolatum (L.) Scop.		68	Kuzmanov et al. 1981a
ligulare Boiss.		ca 34	Strid & Franzen 1981
maackii Maxim.		36	Rostovtseva 1979a
morii Hay.		34	Peng & Hsu 1978
muticum	10-11, 22	21,23	Bloom 1977
palustre (L.) Scop.	17		Fernandez Casas & Rodriguez Pascual 1978
pyrenaicum (Jacq.)	17		Talavera 1978a
rhinoceros Nakai		34	Y.N. Lee 1967
scabrum (Poir.) Bonnet & Barratte		34	Villa 1980
subuliforme Ownbey		34	Ownbey 1981
vallis-demonis Lojac.		34	Pavone et al. 1981
vulgare (Savi) Ten.		68	Pavone et al. 1981
vulgare (Savi) Ten.		68	Strid & Franzen 1981
Cladochaeta			
candidissima (M. Bieb.) DC.		16	Davlianidze 1980
Cnicus			
benedictus L.		22	Kuzmanov & Nikolova 1980
benedictus L.	11		Ubera 1979
benedictus L.		22	Morton 1981
benedictus L.		22	Tonian 1980
Coleostephus			
myconis (L.) Reichb. f.		18	Pavone et al. 1981
Condrilla			
lenae Papanicolaou		10	Papanicolaou 1979
Conyza			
ambigua DC.	27		Bir & Sidhu 1975
ambigua DC.		54	Bir & Sidhu 1980
ambigua DC.	27		Sidhu 1979
ambigua DC.	27		Bir & Sidhu 1979
bonariensis (L.) Cronq.		54	Strid & Franzen 1981
bonariensis (L.) Cronq.	18		Turner et al. 1979
bonariensis (L.) Cronq.	27		Keil 1979
canadensis (L.) Cronq.	9		Parfitt 1981
canadensis (L.) Cronq.	9		Keil 1981
canadensis (L.) Cronq.		18	Morton 1981
canadensis (L.) Cronq.	9		Keil 1979
chilensis Sprengel	36		Olsen 1980
coulteri A. Gray	9		Keil 1979
japonica (Thunb.) Less.		18	Peng & Hsu 1978
leucantha (D. Don) Ludlow & Raven	9		R. Gupta & Gill 1979
sonariensis L.	ca 27		Jansen & Stuessy 1980
sophiifolia H.B.K.	9		Keil 1979
stricta Willd.	18		R. Gupta & Gill 1979
Coreopsis			
auriculata L.	10		C. Gupta & Gill 1980
bigelovii (A. Gray) H.M. Hall	12		Smith 1981
californica (Nutt.) Sharsm.	12		Smith 1981
calliopsidea (DC.) A. Gray	12		Smith 1981
douglasii (DC.) H.M. Hall	12		Smith 1981
gigantea (Kellogg) H.M. Hall	12		Smith 1981
grandiflora Nutt.		26	R. Gupta & Gill 1981
hamiltonii (Elmer) Sharsm.	12		Smith 1981
lanceolata L.		26	Morton 1981
maritima (Nutt.) Hook.	12		R. Gupta & Gill 1981
maritima (Nutt.) Hook. f.	12		Smith 1981
mutica			
var. simplicifolia Crawford	28		Crawford 1981
pubescens Ell.			
var. robusta A. Gray ex Eames	13		Smith 1981

species	Gam	Spor	Reference
stillmannii (A. Gray) S.F. Blake	12		Smith 1981
Cosmos			
sulphureus Cov.	12		Olsen 1980
Cotula			
anthemoides L.	10		C. Gupta & Gill 1980
australis (Sieb.) Hook.	18		Keil 1979
coronopifolia L.		40	Nordenstam 1967
hemisphaerica Wallich		20	Bir & Sidhu 1980
hemisphaerica Wallich	10		Sidhu 1979
Crepidiastrum			
ameristophyllum Nakai		10	M. Ono & Masuda 1981
grandicollum Nakai		10	M. Ono & Masuda 1981
lanceolatum (Houtt.) Nakai		10	Peng & Hsu 1978
linguaefolium Nakai		10	M. Ono & Masuda 1981
taiwanianum Nakai		10	Peng & Hsu 1978
Crepis			
aurea (L.) Cass.		10	Siljak-Yakovlev 1981
aurea (L.) Cass. ssp. glabrescens (Caruel) Arcangeli		10	Chichiricco et al. 1979
aurea (L.) Cass. var. bosniaca Maly		20	Siljak-Yakovlev 1981
biennis L.		40+0-1	Dvorak et al. 1980
biennis L.		40	Kuzmanov et al. 1981a
biennis L.		40	Siljak-Yakovlev & Cartier 1979
bursifolia L.		8	Pavone et al. 1981
capillaris		6	N.Y. Tanaka 1981a
capillaris		6	J. Noguchi & Tanaka 1981
capillaris		6	Ferrer & Lacadena 1977
capillaris		6	Lacadena & Ferrer 1978
capillaris		6	Sacristan & Wendt-Gallitelli 1973
capillaris		6+B	Schweizer 1973
capillaris		6	Tease & Jones 1976
capillaris		6	Siljak-Yakovlev & Cartier 1979
capillaris (L.) Wallr.		6	Sacristan 1971
capillaris (L.) Wallr.		8	Van Loon & Kieft 1980
chondrilloides Jacq.		16	Zhukova 1980
chrysantha (Ledeb.) Turcz.			Bachmann & Price 1977
conyzifolia	4	8	Kuzmanov et al. 1981a
conyzifolia (Gouan) Dalla Torre		8	Siljak-Yakovlev & Cartier 1979
conyzifolia (Gouan) Dalla Torre		8	Dvorak et al. 1979
conyzifolia (Gouan) Dalla Torre		14	Dawe & Murray 1979
elegans Hook.		10	Kuzmanov & Nikolova 1980
foetida L.		10	Strid & Franzen 1981
foetida L.			
foetida L. ssp. foetida		10	Van Loon & Kieft 1980
foetida L. ssp. rhoeadifolia (M. Bieb.) Celak.		10	Strid 1980
foetida L. ssp. rhoeadifolia (M. Bieb.) Celak.		10	Van Loon & Kieft 1980
foetida L. var. glandulosa (Guss.) Fiori		10	Brullo et al. 1979b
lacera Ten.		8	Chichiricco & Tammaro 1980a
leontodontoides All.		10	Brullo & Pavone 1978
var. preslii Nicotra			Rostovtseva 1979a
lyrata (L.) Froel.	6	12	Dvorak et al. 1980
mollis (Jacq.) Asch.		12	Kuzmanov et al. 1981a
mollis (Jacq.) Asch.		12	Dvorak et al. 1979
mollis (Jacq.) Asch.		10	Rostovtseva 1979a
multicaulis Ledeb.		14	Rostovtseva 1979a
nana Richardson			Dawe & Murray 1979
nana Richardson var. nana		14	Strid & Franzen 1981
neglecta L.		8	

species	Gam	Spor	Reference
nicaensis Balbis		8	Kuzmanov et al. 1981a
pannonica (Jacq.) C. Koch		8	Dvorak et al. 1979
praemorsa (L.) Tausch		8	Dvorak 1976
praemorsa (L.) Tausch ssp. dinarica (Beck) Sell		8	Siljak-Yakovlev 1981
praemorsa (L.) Tausch ssp. dinarica (Beck) Sell		8	Siljak-Yakovlev & Cartier 1979
praemorsa (L.) Tausch ssp. dinarica (Beck) Sell		8	Siljak-Yakovlev 1980
pulchra L.		8	Kuzmanov et al. 1981a
pulchra L.		18	Morton 1981
pulchra L.		8	Dvorak et al. 1979
rubra		10	Ferrer & Lacadena 1977
rubra		10	Lacadena & Ferrer 1978
runcinata (James) T. & G.		22	Morton 1981
sancta (L.) Babc.		10	Kuzmanov et al. 1981a
sancta (L.) Babc.		10+0-2B	Strid & Franzen 1981
setosa Haller f.		8+0-2B	Strid & Franzen 1981
sibirica L.		10	Belaeva & Siplivinsky 1981
sibirica L.	5	10	Rostovtseva 1979a
taraxicifolia		8	Lacadena & Ferrer 1978
taraxifolia		8	Ferrer & Lacadena 1977
tectorum L.		8	Rostovtseva 1979a
tectorum L.		8	Belaeva & Siplivinsky 1981
tectorum L.		8	Morton 1981
tectorum L.		8	Dvorak et al. 1979
tingitana Ball		10	Gallego 1981
triasii (Camb.) Nyman		8+0-2B	Cardona & Contandriopoulos 1980
vesicaria	4		Bachmann & Price 1977
vesicaria L.	4		Pastor 1981
vesicaria L. ssp. haenseleri (Boiss.) Sell		8	Natarajan 1981
vesicaria L. ssp. hyemalis (Biv.) Babc.		8	Pavone et al. 1981
vesicaria L. ssp. vesicaria		16	Pavone et al. 1981
viscidula Froel.		12	Kuzmanov et al. 1981a
zacintha (L.) Babc.		6	Van Loon 1980
zacintha (L.) Babc.		6	Van Loon & Snelders 1979
Croptilon			
divaricatus (DC.) Raf. var. divaricatus	4		Semple 1980
divaricatus (DC.) Raf. var. hookerianum (T. & G.) Shinners		12	Semple 1980
divaricatus (Nutt.) Raf.	4		Keil 1979
Crossostephium			
chinense (L.) Makino		18	Peng & Hsu 1978
Crupina			
crupinastrum (Moris) Vis.		28	Van Loon 1980
crupinastrum (Moris) Vis.		28	Pavone et al. 1981
crupinastrum (Moris) Vis.		28	Strid & Franzen 1981
crupinastrum (Moris) Vis.		28	Colombo et al. 1979
crupinastrum Vis.		28	Couderc 1979
intermedia Briq. & Cavill.		58	Couderc 1979
vulgaris Cass.		30	Magulaev 1979a
vulgaris Cass.		30	Tonian 1980
vulgaris Cass.		30	Van Loon & Kieft 1980
vulgaris Pers. var. brachypappa Beauv.		30	Couderc 1979
vulgaris Pers. var. vulgaris		30	Couderc 1979
Cyanus			
mollis (W. & K. ex Bess.) J. & K. Presl		44	Micieta 1981
Cynara			
alba Boiss. ex DC.		34	Talavera 1981

species	Gam	Spor	Reference
Dahlia			
pinnata Cav.		64	R. Gupta & Gill 1981
tubulata Sorenson	16		Sorenson 1980
Damnamenia			
vernicosa (Hook. f.) Given	54	108	Hair 1980
Dendranthema			
arcticum (L.) Tzvelev		18	Morton 1981
Dichrocephala			
intergrifolia (L.f.) Kuntze		18	Peng & Hsu 1978
Dimorphotheca			
aurantiaca DC.	9		Keil 1979
pluvialis (L.) Moench	10		R. Gupta & Gill 1981
Dipcadi			
viride (L.) Moench		12	Raimondo et al. 1980
Dittrichia			
graveolens (L.) Greuter		18	Pavone et al. 1981
viscosa (L.) Greuter		18	Pavone et al. 1981
viscosa (L.) Greuter			
ssp. revoluta (Hoffm. & Link)			
P. Silva & Tutin		18	Queiros 1979
Doellingeria			
scabra (Thunb.) Nees	9		Rostovtseva 1979a
Doronicum			
altaicum Pall.		60	Rostovtseva 1979a
bargusiense Serg.		60	Belaeva & Siplivinsky 1981
columnae Ten.		60	Van Loon 1980
columnae Ten.		60	Garbari et al. 1980
columnae Ten.		ca 60	Strid & Franzen 1981
Dubautia			
herbstobatae G. Carr	13		G. Carr 1979
imbricata St. John & G. Carr	14		St. John & Carr 1981
pauciflorula St. John & G. Carr	14		St. John & Carr 1981
waianapanapaensis G. Carr	13		G. Carr 1979
Dyssodia			
pentachaeta			
var. belenidium (DC.) Strother	ca 13		Turner et al. 1979
Echinops			
ritro L.		32	Rostovtseva 1979a
ritro L.			
ssp. ruthenicus (M. Bieb.) Nyman		32	Strid & Franzen 1981
Eclipta			
alba (L.) Hassk.		22	Morton 1981
alba Hassk.	11		Bir & Sidhu 1975
erecta L.	11		Sarkar et al. 1980
prostrata (L.) L.	11		Silvestre 1980
prostrata L.	11	22	Bir & Sidhu 1979
prostrata L.		22	Bir & Sidhu 1980
prostrata L.			Sidhu 1979
prostrata L.	11	22	Nirmala & Rao 1981
Elephantopus			
angustifolia Sw.	11		S. Jones 1979
mollis H.B.K.	11		S. Jones 1979
mollis H.B.K.		22	Peng & Hsu 1978
scaber L.	11		Nirmala & Rao 1981
scaber L.	22		S. Jones 1979
scaber L.		22	Peng & Hsu 1978
Eliopsis			
buphthalmioides (Jacq.) Dunal	14		Olsen 1980
Emilia			
albocostata ?	10		Nicolson 1980
citrina ?	5	10	Nicolson 1980
coccinea (Sims) G. Don	5	10	Nicolson 1980
coccinea (Sims) G. Don	5		Pilz 1980
fosbergii Nicolson	10	20	Nicolson 1980
fosbergii Nicolson	ca 10		Jansen & Stuessy 1980
praetermissa	10		Nicolson 1980

species	Gam	Spor	Reference
praetermissa Milne-Redh.	10		Pilz 1980
sagittata (Vahl.) DC.		20	Peng & Hsu 1978
sonchifolia		20	Arano 1975
sonchifolia (L.) DC. var. javanica (N. Burm.) Mattfeld		20	Nicolson 1980
sonchifolia (L.) DC. var. sonchifolia		20	Nicolson 1980
sonchifolia DC.		10	Nirmala & Rao 1981
Encelia			
californica Nutt.		36	Dillon 1979
californica Nutt. var. asperifolia S.F. Blake		36	Dillon 1979
frutescens A. Gray var. resinosa Jones	18		Keil 1979
scaposa A. Gray var. stenophylla Shinners		36	Dillon 1979
virginensis A. Nels. ssp. virginensis	18		Keil 1979
Engelmannia			
pinnatifida Nutt.		18	Morton 1981
Erechtites			
hieracifolia		40	Arano 1975
hieracifolia (L.) Raf.	20		Parfitt 1981
hieracifolia (L.) Raf.	20		Keil 1981
hieracifolia (L.) Raf.		40	Morton 1981
Eremanthus			
eleagnus Sch.-Bip.	15		Turner et al. 1979
Ericameria			
resinosa Nutt.	9		Semple 1980
Erigeron			
acer L.		18,36	Siljak-Yakovlev 1981
acer L.		18	Belaeva & Siplivinsky 1981
acer L.		18	Rostovtseva 1979a
acer L.		18	Hommel & Wieffering 1979
acris L. ssp. politus (Fr.) Schinz & Keller		18	Dawe & Murray 1979
alpinus L.		18	Rostovtseva 1979a
alpinus L.		18	Van Loon & Kieft 1980
annuus (L.) Pers.		27	Morton 1981
annuus (L.) Pers.		27	Peng & Hsu 1978
annuus (L.) Pers. ssp. strigosa (Muhlenb.) Wagenitz		27	Vachova & Ferakova 1980
atticus Vill.		18	Uhrikova et al. 1980
bonariensis L.	13		R. Gupta & Gill 1981
caespitosus Nutt.		18	Morton 1981
caespitosus Nutt.		18	Dawe & Murray 1981
caespitosus Nutt.	9		Semple 1980
canadensis L.	9		C. Gupta & Gill 1980
compositus Pursh		54	Morton 1981
divergens T. & G.		27	Keil 1981
ecuadoriensis Hieron.	27		Jansen & Stuessy 1980
elongatus Ledeb.		18	Rostovtseva 1979a
epiroticus (Vierh.) Halacsy		18	Strid & Franzen 1981
flaccidus (Bunge) Botsch.	27		Rostovtseva 1979a
flagellaris A. Gray	18		Semple 1980
formosissimus Greene var. formosissimus	9		
formosissimus Greene var. viscidus (Rydb.) Cronq.	18		Keil 1979
glabellus Nutt.			Keil 1979
grandiflorus Hook.		18	Morton 1981
gypsoverus Nesom		36	Dawe & Murray 1981
humilis Grah	9		Nesom 1981
hyperboreus Greene		36	Zhukova 1980
hyssopifolius Michaux		18	Dawe & Murray 1979
		18	Love & Love 1980b

species	Gam	Spur	Reference
hyssopifolius Michaux		18	Morton 1981
hyssopifolius Michaux		18	Gervais 1979a
hyssopifolius Michaux		18	Semple 1980
komarovii Botsch.		18	Zhukova 1980
morvisonensis Hay.		18	Peng & Hsu 1978
muirii Gray			
ssp. muirii (Gray) Hulten		18	Dawe & Murray 1981
peregrinus (Pursh) Greene			
ssp. callianthemus (Greene)			
Cronq. var. callianthemus		18	Semple 1980
philadelphicus L.		18	Morton 1981
philadelphicus L.	9		Semple 1980
polymorphus Scop.		18	Murin & Paclova 1979
pulchellus Michaux		18	Morton 1981
pumilis Nutt.			
ssp. pumilis	9		Semple 1980
purpuratus Greene		18	Dawe & Murray 1979
quercifolius Lam.	9		Semple 1980
seravschanicus M. Pop.		18	Guinochet & Lefranc 1981
simplex Greene		18	Kovanda 1978
strigosus Muehl. ex Willd.		36	Rostovtseva 1979a
sumatrensis Retz.		54	Peng & Hsu 1978
vernus (L.) T. & G.		18	Morton 1981
Eriocephalus			
dinteri S. Moore		36	Nordenstam 1967
pedicellaris DC.		18	Nordenstam 1967
Eriophyllum			
ambiguum (A. Gray) A. Gray	7		Tanowitz et al. 1981
lanosum A. Gray	4		Keil 1981
lanosum A. Gray	4		Keil 1979
multicaule (DC.) A. Gray	9		Tanowitz et al. 1981
pringlei A. Gray	7		Keil 1981
pringlei A. Gray	7		Keil 1979
wallacei (A. Gray) A. Gray	5		Tanowitz et al. 1981
Erlangea			
remifolia Wild & Pope	10		S. Jones 1979
rogersii S. Moore	10		S. Jones 1979
schinzii O. Hoffm.		20	Nordenstam 1967
Ethulia			
conyzoides L.	10II+10I, 11II+8I		S. Jones 1979
conyzoides L. f.	20		Pilz 1980
Eupatorium			
adenophorum		51	Khonglam & Singh 1980
bullatissimum Robinson	10		Jansen & Stuessy 1980
cannabinum L.		20	Strid & Franzen 1981
cannabinum L.		20	Van Den Brand et al. 1979
clematidium Griesb.	10		Turner et al. 1979
clematidium Griseb.	ca 20		Turner et al. 1979
compositifolium Walt.	10		Keil 1979
conyzoides Vahl	20		R. Gupta & Gill 1979
dubium Willd.	10		Keil 1979
fernaldii Godfrey		30,40	Sullivan 1978
formosanum Hay. var. quasitripartitum (Hay.) Kitam.		20	Peng & Hsu 1978
herbaceum (A. Gray) Greene	17		Ward 1981
huigrense Robinson	20		Jansen & Stuessy 1980
hyssopifolium L.		30	Morton 1981
inulaefolium H.B.K.	10		Jansen & Stuessy 1980
iresinoides H.B.K.	10		Jansen & Stuessy 1980
lasiophthalmum Griseb.	10		Turner et al. 1979
lindleyanum DC.		40	Y.N. Lee 1967
macrocephalum Less.	ca 20		Turner et al. 1979
maculatum L.		20	Love & Love 1980b
maculatum L.	10		Parfitt 1981

species	Gam	Spor	Reference
maculatum L.		20	Gervais 1979a
nemorosum Klatt	10		Jansen & Stuessy 1980
odoratum		60	Khonglam & Singh 1980
odoratum L.		58	Nirmala & Rao 1981
patens	10		Turner et al. 1979
perfoliatum L.	10		Parfitt 1981
pichinchense H.B.K.	ca 17II+17I, 17, 34		Jansen & Stuessy 1980
riparium		51	Khonglam & Singh 1980
rugosum Houtt.	17		Parfitt 1981
rugosum Houtt.		34	Morton 1981
saltuense Fernald		30	Sullivan 1978
semiserratum X E. lecheaefolium	10	20	Sullivan 1978
sessilifolium X E. perfoliatum		20	Sullivan 1978
shimadiai Kitam.		20	Peng & Hsu 1978
tashiroi Hay.		20	Peng & Hsu 1978
Euthamia			
hirtipes (Fern.) Sieren		54	Sieren & Merritt 1980
occidentalis Nutt.		18	Semple 1981
tenuifolia (Pursh) Nutt.		18	Sieren & Merritt 1980
Farfugium			
japonica (L.f.) Kitam. var. formosanum (Hay.) Kitam.		60	Peng & Hsu 1978
japonicum		60	Arano 1975
Filago			
germanica L.		28	Kuzmanova & Georgieva 1980
germanica L.	14		R. Gupta & Gill 1981
minima (Sm.) Pers.		28	Javurkova 1980
pyramidata L.		28	Van Loon & Kieft 1980
vulgaris Lam.		28	Strid 1980
vulgaris Lam.		28	Javurkova 1980
Flaveria			
chloraefolia A. Gray	18		Weedin & Powell 1980
cronquistii Powell	18		Weedin & Powell 1980
mcdougallii Theroux et al.	18		Theroux et al. 1977
trinervia (Sprengel) C. Mohr	18		C. Gupta & Gill 1980
Flourensia			
angustifolia (DC.) S.F. Blake		36	Dillon 1979
blakeana Dillon		36	Dillon 1979
campestris Griseb.		36	Dillon 1979
cernua DC.	ca 18		Weedin & Powell 1980
cernua DC.		36	Dillon 1979
hirta S.F. Blake		36	Dillon 1979
leptopoda S.F. Blake		36	Dillon 1979
monticola Dillon		36	Dillon 1979
niederleinii S.F. Blake		36	Dillon 1979
pulcherrima Dillon		36	Dillon 1979
riparia Griseb.		36	Dillon 1979
solitaria S.F. Blake		36	Dillon 1979
suffrutescens (R.E. Fries) S.F. Blake		36	Dillon 1979
thurifera (Molina) DC.		36	Dillon 1979
Flyriella			
leonensis (Robinson) K. & R.	10		Mabry et al. 1981
parryi (Gray) K. & R.	10		Mabry et al. 1981
Gaillardia			
megapotamica var. radiata (Griseb.) Baker	17		Turner et al. 1979
megapotamica var. scabiosoides (Arn.) Baker	17		Turner et al. 1979
megapotamica (Sprengel) Baker var. megapotamica	17		Turner et al. 1979
pulchella Foug.		34	Nirmala & Rao 1981
pulchella Foug.	17		Stoutamire 1977
pulchella Foug.		34	Peng & Hsu 1978
Galactites			
duriaei Spach ex Durieu in Duchartre		22	Devesa 1979

species	Gam	Spor	Reference
tomentosa Moench	11		Devesa 1980
Galatella			
biflora (L.) Nees		36	Rostovtseva 1979a
Galinsoga			
parviflora Cav.	8		Nirmala & Rao 1981
parviflora Cav.	8		Canne 1977
parviflora Cav.		16	Peng & Hsu 1978
quadriradiata Ruiz. & Pavon	16, 24, 32		Canne 1977
subdiscoidea Cronq.	8		Canne 1977
subdiscoidea Cronq. X G. quadriradiata	24		Canne 1977
Gazania			
krebsiana Less. s.l.		10	Nordenstam 1967
Glossocordia			
linearifolia Cass.	12		C. Gupta & Gill 1980
Glossogyne			
tenuifolia Cass.		24	Peng & Hsu 1978
Gnaphalium			
baicalense Kirp.		56	Belaeva & Siplivinsky 1981
hoppeanum Koch		28	Murin & Paclova 1979
hypoleucum DC.	7		R. Gupta & Gill 1981
japonicum Thunb.		28	Peng & Hsu 1978
luteo-album L.	7		Keil 1981
microcephalum		28	Morton 1981
norvegicum Gunn.		56	Engelskjon 1979
purpureum L.		28	Bir & Sidhu 1979
purpureum L.		28	Bir & Sidhu 1980
purpureum L.		28	Sidhu 1979
purpureum L.		28	Peng & Hsu 1978
Goniocaulon			
glabrum Cass.	16		R. Gupta & Gill 1979
Grangea			
maderaspatana (L.) Poir.		18	Nirmala & Rao 1981
maderaspatana (L.) Poir.		18	Peng & Hsu 1978
Grindelia			
acutifolia Steyerm.	6		Semple 1980
integrifolia DC.		24	Morton 1981
nana Nutt.		12	Morton 1981
oxylepis Greene	6		Jansen & Stuessy 1980
pulchella Don	6		Turner et al. 1979
squarrosa (Pursh) Dunal	6		Parfitt 1981
squarrosa (Pursh) Dunal		12	Morton 1981
Grossheimia			
macrocephala (Muss.-Puschk.) Takht.		18	Tonian 1980
Gutenbergia			
eylesii (S. Moore) Wild & Pope	10		S. Jones 1979
gossweileri S. Moore	10		S. Jones 1979
marginata (Oliv. & Hiern.) Wild & Pope	20, ca 30		S. Jones 1979
Gutierrezia			
glutinosa (Schauer) Schultz-Bip.	4, 5, 8		Lane 1979
glutinosa (Schauer) Schultz-Bip.	4		Reveal & Spellenberg 1976
sarothrae (Pursh) Britton & Rusby	4		Keil 1979
texana (DC.) T. & G.	4, 5, 8		Lane 1979
Gymnodiscus			
capillaris (L. f.) Less.		18	Nordenstam 1967
Gynura			
bicolor (Willd.) DC.		20	Peng & Hsu 1978
formosana Kitam.		20	Peng & Hsu 1978
japonica (Thunb.) Juel var. flava (Hay.) Kitam.		20	Peng & Hsu 1978
Haplopappus			
aberrans	9		L. Anderson 1980a
alpinum L. Anderson & S. Goodrich	9		L. Anderson 1980a
anthylloides Meyen & Walp.	5		G. Brown & Clark 1981
arenarius Benth.	4		R. Jackson 1979

species	Gam	Spor	Reference
aureus A. Gray	6	12	R. Jackson & Dimas 1981
bustillosianus Remy in Gay	5		G. Brown & Clark 1981
cerberoanus (Remy) Reiche	5		G. Brown & Clark 1981
chrysanthemifolius (Less.) DC.	5		G. Brown & Clark 1981
chrysanthemifolius (Less.) DC. cf.	5		Jansen & Stuessy 1980
cuneifolius Nutt.		12	Turner et al. 1979
deserticolus Phil.	5		G. Brown & Clark 1981
diplopappus Remy in Gay	5		G. Brown & Clark 1981
donianus (Hook. & Arn.) Reiche	5		G. Brown & Clark 1981
foliosus DC.	5		G. Brown & Clark 1981
glutinosus Cass.	5		G. Brown & Clark 1981
gracilis		4	N.Y. Tanaka 1981a
gracilis		4	Werry et al. 1977
gracilis (Nutt.) Gray	2	4	Yonezawa 1981
gracilis (Nutt.) Gray		4	Yonezawa 1981a
gracilis Gray	2	4	R. Tanaka & Terasaka 1972
grindelioides (Less.) DC.	5		G. Brown & Clark 1981
hirtellus Phil.	5		G. Brown & Clark 1981
integerrimus (Hook. & Arn.) Hall var. integerrimus	5		G. Brown & Clark 1981
marginalis R.A. Phil.		10	Grau 1981
meyeni Walp. X H. cerberoanus (Remy) Reiche	5		G. Brown & Clark 1981
paruifolius (DC.) Gray	5		G. Brown & Clark 1981
paucidentatus Phil.	5		G. Brown & Clark 1981
pectinatus R.A. Phil.		12	Grau 1981
peirsonii	45		L. Anderson 1980a
pendunculosus Remy in Gay	5+0-1B		G. Brown & Clark 1981
philippi (Kuntze) Hall	5		G. Brown & Clark 1981
phyllocephalus DC.	6		Semple 1980
platylepis Phil.	5		G. Brown & Clark 1981
poeppigianus (Hook. & Arn.) Gray	5		G. Brown & Clark 1981
prunelloides (Less.) DC.	5		G. Brown & Clark 1981
pulchellus DC.	5		G. Brown & Clark 1981
ravenii Jackson	4		Keil 1981
reicheanus Hall	5		G. Brown & Clark 1981
remyanus Weddell	5		G. Brown & Clark 1981
rengifoanus Remy in Gay	5		G. Brown & Clark 1981
reticulatus (Phil.) Reiche	5		G. Brown & Clark 1981
saxatilis (Remy) Reiche	5		G. Brown & Clark 1981
scrobiculatus (Nees) DC.	5		G. Brown & Clark 1981
sericeus Phil.	5		G. Brown & Clark 1981
setiger (Phil.) Meigen	5		G. Brown & Clark 1981
spinulosus (Pursh) DC.		8+2B	Morton 1981
spinulosus (Pursh) DC. ssp. leavis (Woot. & Standl.) Hall	4		Spellenberg 1979
squarrosus Hook. & Arn. ssp. squarrosus	5		R. Jackson 1979
stolpi	5		G. Brown & Clark 1981
taeda Reiche	5		G. Brown & Clark 1981
taeda Reiche X H. velutinus Remy in Gay	5		G. Brown & Clark 1981
uncinatus	5		G. Brown & Clark 1981
velutinus	5		G. Brown & Clark 1981
venetus H.B.K. ssp. venetus	6		G. Brown & Clark 1981
villaneuvae	5	12	R. Jackson & Dimas 1981
Hedypnois			G. Brown & Clark 1981
cretica (L.) Dum.-Cours.		13	Brullo et al. 1978a
cretica (L.) Dum.-Cours.		14-16	Van Loon & Snelders 1979
rhagadioloides (L.) F. Schmidt		13	Strid & Franzen 1981
rhagadioloides (L.) Willd.		8	Capineri et al. 1978
tubaeformis Ten.		16	Brullo et al. 1978a
Helenium			
alternifolium Cabrera	ca 34		Turner et al. 1979

species	Gam	Spor	Reference
aromaticum (Hook.) Bailey	17		Bierner 1978
aromaticum (Hook.) Bailey X H. urmenetae (Phil.) Cabrera var. urmenetae	17		Bierner 1978
atacamense Cabrera	17		Bierner 1978
autumnale L.		34	Love & Love 1980b
donianum (Hook. & Arn.) Cabrera	34		Turner et al. 1979
donianum (Hook. & Arn.) Cabrera	17		Turner et al. 1979
glaucum (Cav.) Stuntz	17		Bierner 1978
microcephalum DC. var. microcephalum	13		Weedin & Powell 1980
ovallense Bierner	17		Bierner 1978
urmenetae (Phil.) Cabrera var. leguiffei (Phil.) Bierner	17		Bierner 1978
urmenetae (Phil.) Cabrera var. urmenetae	17		Bierner 1978
vallenariense (Phil.) Bierner	17		Bierner 1978
Helianthus angustifolius L.	17		Kulshreshtha & Gupta 1979
angustifolius L.		34	Kulshreshtha & Gupta 1981
annuus	17		Kulshreshtha & Gupta 1979
annuus var. annuus	17		Kulshreshtha & Gupta 1979
annuus var. armavirskij	17		Kulshreshtha & Gupta 1979
annuus var. bicolor	17		Kulshreshtha & Gupta 1979
annuus var. californicus	17		Kulshreshtha & Gupta 1979
annuus var. gallardiflorus	17		Kulshreshtha & Gupta 1979
annuus var. globosus fistulosus	17		Kulshreshtha & Gupta 1979
annuus var. intermedius	17		Kulshreshtha & Gupta 1979
annuus var. primulinus	17		Kulshreshtha & Gupta 1979
annuus var. uniflorus	17		Kulshreshtha & Gupta 1979
annuus var. vinossissimus	17		Kulshreshtha & Gupta 1979
annuus var. zonatus	17		Kulshreshtha & Gupta 1979
annuus L.	17		Gupta & Roy 1980
annuus L.	17		Keil 1981
annuus L.	17		Kulshreshtha & Gupta 1979
annuus L.		34	Ramakanth & Seetharam 1977
annuus L.		34	Kulshreshtha & Gupta 1981
annuus L.		34	Kovanda 1978
annuus L.		34	Ayyangar & Vembu 1980
annuus L.	17 II		Ferreira 1980
annuus L. and cultivars	17	34	Al-Allaf & Godward 1979
annuus X petiolaris		34	Al-Allaf & Godward 1979a
annuus X petiolaris	18		Ferreira 1980
argophyllus T. & G.	9, 17		Ferreira 1980
argophyllus T. & G.		34	Ramakanth & Seetharam 1977
argophyllus T. & G.	17		Kulshreshtha & Gupta 1979
californicus DC.		34	Kulshreshtha & Gupta 1981
californicus DC.	17		Kulshreshtha & Gupta 1979
ciliaris DC.		34	Kulshreshtha & Gupta 1981
debilis	34		Keil 1981
debilis var. purpureus	17		Kulshreshtha & Gupta 1979
debilis Nutt.		34	Ramakanth & Seetharam 1977
debilis Nutt.		34	Kulshreshtha & Gupta 1981
debilis Nutt.	17		Kulshreshtha & Gupta 1979

species	Gam	Spor	Reference
decapetalus L.	34		Kulshreshtha & Gupta 1979
divaricatus L.	17		Kulshreshtha & Gupta 1979
divaricatus L.		34	Kulshreshtha & Gupta 1981
giganteus L.	17		Parfitt 1981
gracilentus A. Gray	17		Keil 1981
impapurensis Hieron.	17		Jansen & Stuessy 1980
laciniatus A. Gray	17		Jansen & Stuessy 1980
lenticularis		34	Kulshreshtha & Gupta 1981
lenticularis Ckll.	17		Kulshreshtha & Gupta 1979
lenticularis Dougl.		34	Ramakanth & Seetharam 1977
maximiliani Schrad.	17		Kulshreshtha & Gupta 1979
maximilianii		34	Kulshreshtha & Gupta 1981
mollis Lam.	15		Kulshreshtha & Gupta 1979
mollius Lam.		30	Kulshreshtha & Gupta 1981
nuttallii T. & G.		34	Morton 1981
peredovik	17		Kulshreshtha & Gupta 1979
petiolaris Nutt.	17II, 13II+21V		Ferreira 1980
pumilus Nutt.	17		Keil 1981
pumilus Nutt.	17		Kulshreshtha & Gupta 1979
pumilus Nutt.		34	Kulshreshtha & Gupta 1981
trachaelifolius Mill.	17		Kulshreshtha & Gupta 1979
trachaelifolius Mill.		34	Kulshreshtha & Gupta 1981
tuberosus L.		102	Murin & Ferakova 1981
tuberosus L.		102	Kulshreshtha & Gupta 1981
tuberous L.	51		Kulshreshtha & Gupta 1979
Helichrysum			
armenium DC.		56	Lessani & Chariat-Panahi 1979
bracteatum Andr.	13		R. Gupta & Gill 1981
decumbens Camb.	14		Luque 1981
nebrodense Heldr.		28	Brullo et al. 1979b
picardii Boiss. & Reuter var. picardii		28	Valdes-Bermejo 1980
saxatile Moris		28	S.D. Correia 1980
scandens Guss.		28	Brullo et al. 1978
Heliopsis			
karwinskianus DC.	9		Olsen 1980
lanceolata Blake	14		Olsen 1980
procumbens Hemsl.	14		Jansen & Stuessy 1980
Helipterum			
affine B. Nord.		14	Nordenstam 1967
canescens (L.) DC.		14	Nordenstam 1967
roseum (Hook.) Benth.		14	R. Gupta & Gill 1981
Hemerocallis			
thunbergii Baker		22	Masumori 1969a
Hemistepa			
lyrata (Bunge) Bunge		36	Peng & Hsu 1978
Hemizonia			
australis (Keck) Keck	11		Tanowitz 1977
australis X H. ramosissima		23	Tanowitz 1977
clementina Brandegee	12		Tanowitz et al. 1981
conjugens Keck	12		Tanowitz 1978
fasciculata (DC.) T. & G.	12		Tanowitz et al. 1981
increscens (Hall) Tanowitz	12		Tanowitz et al. 1981
kelloggii Greene	9		Tanowitz et al. 1981
minthornii Jepson	12		Tanowitz et al. 1981
pallida Keck	9		Tanowitz et al. 1981
ramosissima Benth.	12		Tanowitz 1977
Heteropappus			
altaicus (Willd.) Novopokr.	9		Rostovtseva 1979a
oldhamii (Hemsl.) Kitam.		36	Peng & Hsu 1978
oldhamii (Hemsl.) Kitam. forma discoideus Kitam.		36	Peng & Hsu 1978
tataricus (Lindley) Tamamsch.		20	Rostovtseva 1979a
Heterospermum			
diversifolium H.B.K.	9		Turner et al. 1979

species	Gam	Spor	Reference
Heterotheca			
subaxillaris (Lam.) Britton & Rusby		18	Morton 1981
Hieracium			
avilae H.B.K.	9		Olsen 1980
bifidum Kit.		27	Natarajan 1981
bracteolatum Sibth. & Sm. ssp. reinholdii (Heldr. & Sart.) Zahn		27	Strid & Franzen 1981
fendleri Schultz-Bip.	9		Keil 1981
gronovii L.		18	Kovanda 1978
hieracium X longisquamum Peter		27	Gadella 1981
hoppeanum Schultes		18	Uhrikova & Majovsky 1980
hoppeanum Schultes		18	Strid & Franzen 1981
jaubertianum Timb.-Lagr. & Loret.	9	27, 36	Natarajan 1981
laevigatum Willd.		27	Belaeva & Siplivinsky 1981
lucidum Guss.		18	Brullo & Pavone 1978
macrodon Naegeli & Peter		27	Strid & Franzen 1981
pannosum Boiss.		27	Strid & Franzen 1981
pavichii Heuffel		18	Strid & Franzen 1981
peleterianum Merat		18	Gadella 1981
pilosella L.		36	Natarajan 1981
pilosella L.		45	Makepeace 1981
pilosella L.		18, 36, 45, 54, 63	Gadella 1981
pilosella L.		36	Hommel & Wieffering 1979
piloselloides Vill.		ca 54	Strid & Franzen 1981
scabriusculum Schwein.		27	Parfitt 1981
tilingii Juxip		28	Rostovtseva 1979a
umbellatum L. ssp. brevifolioides Zahn		18	Strid & Franzen 1981
venosum L.		18	Kovanda 1978
villosum Jacq.		36	Murin & Paclova 1979
Hirpicium			
gazanioides (Harvey) Roessler		10	Nordenstam 1967
gorterioides (Oliv. & Hiern) Roessler	5		Ahlstrand 1979a
integrifolium (Thunb.) Less.		10	Nordenstam 1967
Hispidella			
hispanica Barnades ex Lam.	9		Luque 1981
Hulsea			
vestita ssp. parryi		38	Wilken 1977
vestita ssp. vestita		38	Wilken 1977
vestita A. Gray	19		Reveal & Spellenberg 1976
Hyalea			
pulchella (Ledeb.) C. Koch		18	Tonian 1980
Hymenopappus			
mexicanus A. Gray	17		Keil 1981
lugens Greene	17		G. Brown & Clark 1979
pauciflorus Johnst.	17		G. Brown & Clark 1979
Hymenostephium			
cordatum (Hook. & Arn.) S.F. Blake	44-45		Jansen & Stuessy 1980
Hymenothrix			
wislizenii A. Gray	12		Salter & Pinkava 1979
wrightii A. Gray	12		Salter & Pinkava 1979
Hymenoxys			
acaulis (Pursh) K. Parker		28	Morton 1981
odorata DC.	15		Jansen & Stuessy 1980
richardsonii (Hook.) Cockerell	28		Weedin & Powell 1980
Hyoseris			
scabra L.		16	Brullo & Pavone 1978
Hypochaeris			
radicata L.		8	Strid & Franzen 1981
radicata L.	4		Jansen & Stuessy 1980
sessiliflora H.B.K.	4		Jansen & Stuessy 1980

species	Gam	Spor	Reference
Hypochoeris			
brasilliensis (Less.) B. & H.	4		Turner et al. 1979
cretensis (L.) Bory & Chaub.		6	Kuzmanov et al. 1981a
glabra		10	Parker 1975a
glabra L.		10	Kuzmanov et al. 1981a
glabra L.		10	Brullo et al. 1979b
glabra L.	5	10	Adame & Talavera 1980
glabra L.		10	Kovanda 1978
maculata		10+0-4b	Parker 1976
maculata		10+0-5B, 11+B	Parker et al. 1978
maculata L.		10	Kuzmanov & Nikolova 1980
maculata L. ssp. maculata		10	Dvorak 1976
petiolaris (Hook. & Arn.) Griseb.	4		Turner et al. 1979
radicata		8	Parker 1975
radicata		8	Parker 1975a
radicata L.	4	8	Adame & Talavera 1980
radicata L.		8	Morton 1981
radicata L.		8	Peng & Hsu 1978
radicata L.		8	Van Loon & Kieft 1980
salzmanniana DC.		8	Talavera 1981
sessiliflora H.B.K.	8		Olsen 1980
uniflora Vill.		10+1B	Van Loon 1980
Hysterionica			
jasionoides Willd.	20		Turner et al. 1979
jasionoides Willd.	15		Turner et al. 1979
Ichthyothere			
terminales (Sprengel) Blake	16		Turner et al. 1979
Inula			
conyza DC.		32	Mizianti et al. 1981
crithmoides L.		18	Pavone et al. 1981
ensifolia L.		16	Van Loon & Kieft 1980
helenium L.		20	Kuzmanov et al. 1981a
indica L.	9		Bir & Sidhu 1979
japonica Thunb.	8		Rostovtseva 1979a
oculus-christi L.		32	Strid & Franzen 1981
salicina L.		16+2B	Capineri et al. 1978
verbascifolia (Willd.) Hausskn.		16	Strid & Franzen 1981
Isocarpha			
microcephala (DC.) S.F. Blake	10		Jansen & Stuessy 1980
oppositifolia (L.) Cass. var. achyranthes (DC.) Keil & Stuessy	10		Keil & Stuessy 1981
oppositifolia (L.) R. Br.	10		Jansen & Stuessy 1980
Isocoma			
drummondii (T. & G.) Greene	6	12+1B	Keil 1979
veneta (H.B.K.) Greene var. vernonioides (Nutt.) Jepson	6		Keil 1979
Ixeris			
chinensis (Thunb.) Nakai		16	Peng & Hsu 1978
chinensis (Thunb.) Nakai fo. lacerrima (Hay.) Yamam.		16	Peng & Hsu 1978
laevigata (Bl.) Schultz-Bip. ex Maxim.		14	Peng & Hsu 1978
forma lacerrima (Hay.) Yamam.		16	M. Ono & Masuda 1981
longirostrata Nakai			
Jaegeria			
hirta (Lag.) Less.	18		Turner et al. 1979
pedunculata Hook. & Arn.	9		Jansen & Stuessy 1980
Jurinea			
ciscaucasica (Sosn.) Iljin		32	Sokolovskaya & Probatova 1980
mollis (L.) Reichenb. ssp. moschata (DC.) Nyman		34	Chichiricco et al. 1979
Kalimeris			
indica (L.) Schultz-Bip.		54	Peng & Hsu 1978
Kanimia			
pohlii Baker	34+2f		Turner et al. 1979

species	Gam	Spor	Reference
Koelpinia			
linearis Pall.		14, 42, 56	Nazarova 1981
linearis Pall. X K. macrantha C. Winkl.		40	Nazarova 1981
macrantha C. Winkl.		12	Nazarova 1981
tenuissima Pavl. & Lipsch.		14, 42	Nazarova 1981
Krigia			
biflora (Walt.) Blake		10	Chinnappa 1981
biflora (Walt.) Blake		10	Morton 1981
caespitosa (Raf.) Chambers		8	Chinnappa 1981
caespitosa (Raf.) Chambers		8	Morton 1981
caespitosa Raf.		8	Chinnappa & Morton 1979a
dandelion (L.) Nutt.		60	Chinnappa 1981
montana (Michaux) Nutt.		20	Chinnappa 1981
montana (Michaux) Nutt.		20	Morton 1981
virginica (L.) Willd.		10, 20	Chinnappa 1981
virginica (L.) Willd.		10, 20	Morton 1981
virginica (L.) Willd.		20	Kovanda 1978
Lactuca			
biennis (Moench.) Fern.		34	Morton 1981
canadensis L.		34	Morton 1981
floridana (L.) Gaertner	17		Parfitt 1981
floridana (L.) Gaertner		34	Morton 1981
formosana Maxim.		18	Peng & Hsu 1978
graeca Boiss.		18	Strid & Franzen 1981
graminifolia Michaux	17		Keil 1981
indica L.		18	Peng & Hsu 1978
polycephala Benth.	8		C. Gupta & Gill 1980
serriola	9		Bachmann & Price 1977
serriola L.		18	Kuzmanova & Georgieva 1980
serriola L.		18	Strid & Franzen 1981
serriola L.		18	Gallego 1981
serriola L.		18	Brullo et al. 1979a
sibirica (L.) Benth. ex Maxim.		18+1B	Rostovtseva 1979a
sororia Miq.		18	Peng & Hsu 1978
tatarica (L.) C. Meyer		16	Kuzmanov et al. 1981a
tatarica (L.) C. Meyer		18	Dvorak et al. 1981
viminea (L.) J. & C. Presl ssp. chondrilliflora (Boreau) Bormier		18	Brullo & Pavone 1978
viminea (L.) Presl		18	Kuzmanova & Georgieva 1980
virosa L.		18	Brullo et al. 1979a
virosa L.		18	Chichiricco & Tammaro 1980a
Lagascea			
mollis Cav.		34	Nirmala & Rao 1981
mollis Cav.	17		C. Gupta & Gill 1980
Laggera			
aurita (L.) Schultz-Bip.		10	Bir & Sidhu 1979
aurita (L.) Schultz-Bip.		10	Sidhu 1979
aurita (Willd.) Schultz-Bip.		10+0-1B	R. Gupta & Gill 1981
aurita Schultz-Bip.		11	Nirmala & Rao 1981
falcata DC.		20	R. Gupta & Gill 1979
Lamprachaenium			
microcephalum Benth.		18	Narayana 1979
Lapsana			
communis L.		16	Mizianti et al. 1981
communis L.		14	Morton 1981
communis L.		14	Pogan et al. 1980
communis L. ssp. adenophora (Boiss.) Rech. f.		14	Strid & Franzen 1981
intermedia M. Bieb.		14	Pogan & Rychlewski 1980
takasei (Sasaki) Kitam.		16	Peng & Hsu 1978
Lasallea			
aducata (Nutt.) Semple & Brouillet		20	Semple & Brouillet 1980
amethystina (Nutt.) Semple & Brouillet		10	Semple & Brouillet 1980

species	Gam	Spor	Reference
concolor (L.) Semple & Brouillet		16	Semple & Brouillet 1980
concolor (L.) Semple & Brouillet		8	Semple 1981
concolor (L.) Semple & Brouillet		8	Semple & Brouillet 1980
ericoides (L.) Semple & Brouillet		10	Semple 1981
ericoides (L.) Semple & Brouillet		10	Semple & Brouillet 1980
falcata (Lindley) Semple & Brouillet	10		Semple 1981
falcata (Lindley) Semple & Brouillet		10, 20, ca 20	Semple & Brouillet 1980
grandiflora (L.) Semple & Brouillet		60	Semple 1981
novae-angliae (L.) Semple & Brouillet		10	Semple 1981
novae-angliae (L.) Semple & Brouillet		10	Semple & Brouillet 1980
oblongifolia (Nutt.) Semple & Brouillet		20	Semple 1981
oblongifolia (Nutt.) Semple & Brouillet		10	Semple & Brouillet 1980
patens (Aiton) Semple & Brouillet		20	Semple 1981
patens (Aiton) Semple & Brouillet		10, 20, 50	Semple & Brouillet 1980
seridea (Vent.) Greene ssp. pratensis (Raf.) Semple & Brouillet		20	Semple & Brouillet 1980
walteri (Alex.) Semple & Brouillet		10	Semple & Brouillet 1980
Lasianthaca			
ceanothifolia (Willd.) K. Becker var. ceanothifolia	10		Becker 1979
ceanothifolia (Willd.) K. Becker var. gracilis (W. Jones) K. Becker	10		Becker 1979
crocea (A. Gray) K. Becker	10		Becker 1979
fruticosa (L.) K. Becker var. fruticosa	11		Becker 1979
fruticosa (L.) K. Becker var. michoacana (S.F. Blake) K. Becker	11		Becker 1979
helianthoides DC. var. helianthoides	10		Becker 1979
macrocephala (Hook. & Arn.) K. Becker	10		Becker 1979
palmeri (Greenman) K. Becker	ca 20		Becker 1979
podocephala (A. Gray) K. Becker	ca 40		Becker 1979
zinnioides (Hemsl.) K. Becker	ca 20		Becker 1979
Lasiospermum			
brachyglossum DC.		20	Nordenstam 1967
Lasthenia			
debilis (Greene) Ornduff	4		Tanowitz et al. 1981
Launaea			
asplenifolia (Willd.) Hook.	9		R. Gupta & Gill 1981
asplenifolia Hook. f.		12	Bir & Sidhu 1980
asplenifolia Hook. f.	6		Sidhu 1979
nudicaulis Less.	9		Bir & Sidhu 1979
nudicaulis Less.		18	Bir & Sidhu 1980
nudicaulis Less.	9		Sidhu 1979
Layia			
glandulosa (Hook.) Hook. & Arn.	8		Tanowitz et al. 1981
glandulosa (Hook.) Hook. & Arn.	8		G. Brown & Clark 1979
pentachaeta A. Gray	8		Tanowitz et al. 1981
platyglossa (Fisch. & Mey.) A. Gray ssp. campestris Keck	7		Tanowitz et al. 1981
Leggera			
aurita (Willd.) Schultz-Bip.		20	Bir & Sidhu 1980
Leontodon			
autumnalis L.		12	Morton 1981
autumnalis L.		12	Dvorak et al. 1979
autumnalis L.		12	Van Den Brand et al. 1979

species	Gam	Spor	Reference
cichoraceus (Tenore) Sang.		12	Kuzmanov et al. 1981a
crispus Vill.		8	Strid 1980
crispus Vill. spp. crispus		8	Van Loon 1980
crispus Vill. ssp. graecus (Boiss. & Heldr.) Hayek		8	Strid & Franzen 1981
farinosus Merino & Pau		8	Valdes-Bermejo 1980a
hirtus L.		22	Garbari 1979
hispidus L.		14	Garbari 1979
hispidus L. ssp. hastilis (L.) Reichb.		14	Dvorak 1979a
hispidus L. ssp. hispidus		14	Dvorak 1979a
hispidus L. var. glabratus Koch		14	Strid & Franzen 1981
incanus (L.) Schrank		8	Dvorak 1979a
incanus L.		8	Dvorak et al. 1979
pseudotaraxaci Schur.		12	Murin & Paclova 1979
repens Schur.		14	Stephanik 1977
taraxacoides (Vill.) Merat		8	Van Den Brand et al. 1979
tingitanus (Boiss. & Reuter) Ball	4		Gallego 1981
Leontopodium alpinum Cass.		52	Murin & Paclova 1979
kurilense Takeda		48	Zhukova 1980
Leucanthemopsis alpina (L.) Heyw.	18		Teppner 1980
Leucanthemum gaudinii D.T.	9	18	Teppner 1980
ircutianum DC.		36	Belarva & Siplivinsky 1981
ircutianum DC.		36	Teppner 1980
maximum (Ramoud) DC.		108	Murin & Majovsky 1979
multicaule (L.) Pers.		18	Nagl & Ehrendorfer 1974
myconis (L.) Gir.		18	Nagl & Ehrendorfer 1974
rotundifolium (W.K.) DC.		18	Zeleny 1974
rotundifolium (Welk.) DC.		18	Stephanik 1977
vulgare Lam.	9		Parfitt 1981
vulgare Lam.	9	18	Morton 1981
vulgare Lam.		36	Rostovtseva 1979a
vulgare Lam. ssp. alpicola		18	Zeleny 1974
vulgare Lam. ssp. ircutianum		36+0-38	Zeleny 1974
vulgare Lam. ssp. pannonicum		54+0-48	Zeleny 1974
vulgare Lam. ssp. vulgare		18	Zeleny 1974
vulgare Lam. s.s.	9	18	Teppner 1980
vulgare agg.		36	Nagl & Ehrendorfer 1974
vulgare Lam. ssp. alpicola (Gremli) A. & D. Love		18	Murin & Paclova 1979
Leucelene ericoides (Torrey) Greene	18		Semple 1980
Leucojum autumnale L.		14	Damboldt & Phitos 1975
valentinum Pau		16	Damboldt & Phitos 1975
Leuzea conifera (L.) DC.		22	Colombo et al. 1979
Leyssera gnaphalioides L.		8	Nordenstam 1967
Liabum bourgeaui Hieron.	4		Olsen 1980
jussieui (Cass.) Cass.	ca 13		Jansen & Stuessy 1980
pichinchense Hieron.	ca 39		Jansen & Stuessy 1980
vulcanicum Klatt	9		Turner et al. 1979

species	Gam	Spor	Reference
Liatris			
aspera Michaux	10		Parfitt 1981
aspera Michaux		20	Morton 1981
cylindricaea Michaux		20	Morton 1981
ligulistylis (Nelson) Schumann		20	Morton 1981
Ligularia			
angusta		60	Arano 1975
dentata		60	Arano 1975
fischeri (Ldb.) Turcz.		60	Gurzenkov 1973
glauca (L.) O. Hoffm.		58	Rostovtseva 1979a
japonica (Thunb.) Less.		60	Peng & Hsu 1978
kaialpina		58	Arano 1975
sibirica (L.) Cass.		60	Gurzenkov 1973
sibirica Cass.		60	Malla et al. 1981
sichotensis Pojark.		60	Gurzenkov 1973
taquetii Nakai		54	Y.N. Lee 1967
tussilaginea Makino		60	Y.N. Lee 1967
Linosyris			
pontica (Lipsky) Novopokr.		54	Kliphuis & Wieffering 1979
Lipochaeta			
connata (Gaud.) DC. var. acris (Sherff) Gardner	26		Gardner 1976
connata (Gaud.) DC. var. connata	26		Rabakonandrianina & Carr 1981
connata (Gaud.) DC. var. connata	26		Rabakonandrianina 1980
connata (Gaud.) DC. var. connata	26		Gardner 1976
degeneri Sherff.	26		Gardner 1976
dubia Degener & Sherff	15		Rabakonandrianina & Carr 1981
dubia Degener & Sherff	15		Rabakonandrianina 1980
heterophylla A. Gray	26		Rabakonandrianina & Carr 1981
heterophylla A. Gray	26		Rabakonandrianina 1980
heterophylla A. Gray	26		Gardner 1976
integrifolia (Nutt.) A. Gray	15		Gardner 1976
integrifolia A. Gray	15		Rabakonandrianina & Carr 1981
integrifolia A. Gray	15		Rabakonandrianina 1980
kamolensis Degener & Sherff	15		Gardner 1976
lavarum (Gaud.) DC.	15		Rabakonandrianina & Carr 1981
lavarum (Gaud.) DC.	15		Rabakonandrianina 1980
lobata (Gaud.) DC.	26		Gardner 1976
lobata (Gaud.) DC. var. hastulatoides Degener & Sherff	26+B		Rabakonandrianina 1980
lobata (Gaud.) DC. var. leptophylla Degener & Sherff	26		Rabakonandrianina 1980
lobata (Gaud.) DC. var. lobata	26		Rabakonandrianina & Carr 1981
lobata (Gaud.) DC. var. lobata	26		Rabakonandrianina 1980
micrantha (Nutt.) A. Gray var. exigua (Deg. & Sherff) Gardner	15		Rabakonandrianina & Carr 1981
micrantha (Nutt.) A. Gray var. exigua (Degener & Sherff) Gardner	15		Rabakonandrianina 1980
populifolia (Sherff) Gardner	15		Gardner 1976
remyi A. Gray	15		Gardner 1976
remyi A. Gray	15+B		Rabakonandrianina & Carr 1981
remyi A. Gray	15+B		Rabakonandrianina 1980
rockii Sherff	15		Gardner 1976
rockii Sherff	26		Rabakonandrianina 1980
	26		Gardner 1976

species	Gam	Spor	Reference
subcordata A. Gray	15		Rabakonandrianina 1980
subcordata A. Gray	15		Gardner 1976
succulenta (Hook. & Arn.) DC.	26		Rabakonandrianina & Carr 1981
succulenta (Hook. & Arn.) DC.	26		Rabakonandrianina 1980
succulenta (Hook. & Arn.) DC	26		Gardner 1976
tenuifolia A. Gray	15		Gardner 1976
tenuis Degener & Sherff	15		Rabakonandrianina & Carr 1981
tenuis Degener & Sherff	15		Rabakonandrianina 1980
tenuis Degener & Sherff	15		Gardner 1976
venosa Sherff	15		Rabakonandrianina 1980
waimeaensis St. John	15		Rabakonandrianina 1980
waimeaensis St. John	15		Gardner 1976
Logfia			
arvensis (L.) Holub		28	Vachova & Ferakova 1980
minima (Sm.) Dumort.		28	Vachova & Ferakova 1980
Lonas			
annua (L.) Vines & Druce		18	Bartolo et al. 1978
Lychnophora			
diamantana Coile & Jones	17 11		Coile & Jones 1981
ericoides Mart	17 11		Coile & Jones 1981
heteroteca (Schultz-Bip.) Coile & Jones	17 11		Coile & Jones 1981
tomentosa (Mart. ex DC.) Schultz-Bip.	17 11		Coile & Jones 1981
Machaeranthera			
australis (Greene) Shinners	5		Weedin & Powell 1980
bigelovii A. Gray	4		Keil 1979
canescens (Pursh) A. Gray	4		Keil 1979
canescens (Pursh) A. Gray	4		Semple 1980
mucronata Greene	4		Keil 1979
odysseus Nesom	9		Nesom 1978a
pinnataifida (Hook.) Shinners ssp. gooddingii (A. Nels.) Turner & Hartm.	4		Keil 1979
pinnatifida (Hook.) Shinners	8		Weedin & Powell 1980
pinnatifida (Hook.) Shinners ssp. pinnatifida	4,8		Semple 1980
pinnatifida (Hook.) Shinners var. chihuahuana Turner & Hartman	8		Weedin & Powell 1980
pinnatifida (Hook.) Shinners var. pinnatifida	4		Spellenberg 1979
tanacetifolia (H.B.K.) Nees	4		Weedin & Powell 1980
tenuis (Wats.) Turner & Horne	4		Semple 1980
turneri Arnold & Jackson	5		Weedin & Powell 1980
Madia		10+18	Arnold & Jackson 1978
elegans D. Don ssp. vernalis Keck		16	Kovanda 1978
sativa L.		ca 32	Jansen & Stuessy 1980
Malacothrix			
glabrata A. Gray	7		Keil 1981
Marshalljohnstonia			
gypsophila Hendrickson	9		Henrickson 1976
Matricaria			
chamomilla	irreg.	35-37	Arora & Madhusoodana 1981
chamomilla L.	9	18	Madhusoodanan & Arora 1979
chamomilla L.		18	Pogan & Rychlewski 1980
chamomilla L.		18	Nagl & Ehrendorfer 1974
chamomilla L.	9		Turner et al. 1979
discoidea DC.		18	Nagl & Ehrendorfer 1974
discoidea DC.		18	Javurkova 1979
inodora L.		36	Kuzmanova & Georgieva 1980
inodora L.	irreg.	36	Arora & Madhusoodana 1981
inodora L.		36+0-18	Madhusoodana & Arora 1980
maritima L.		18	Engelskjon 1979
matricarioides (Less.) Porter		18	Skalinska et al. 1978

species	Gam	Spor	Reference
recutita L.		18	Magulaev 1979a
recutita L.		18	Rostovtseva 1979a
tenuifolia (Kit.) Sikm.		18	Kuzmanov et al. 1979a
Melampodium			
divaricatum (Rich.) DC.	11	24	Nirmala & Rao 1981
divaricatum (Rich.) DC.	12		Jansen & Stuessy 1980
leucanthum T. & G.	10		Ward 1981
leucanthum T. & G.	10		G. Brown & Clark 1979
linearilobum DC.	10		Jansen & Stuessy 1980
Melanthera			
aspera (Jacq.) Small	15		Jansen & Stuessy 1980
scandens (Schum. & Thonn.) Roberty	15		Pilz 1980
Melapodium			
longipilum Robinson	10		Jansen & Stuessy 1980
Microseris			
bigelowii	9		Bachmann & Price 1977
douglasii	9		Bachmann & Price 1977
douglasii (DC.) Schultz-Bip.		18	Price 1980
laciniata	9		Bachmann & Price 1977
lindleyi	9		Bachmann & Price 1977
Mikania			
micrantha H.B.K.	17		Turner et al. 1979
periplocifolia Hook. & Arn.	18		Turner et al. 1979
periplocifolia Hook. & Arn.	18		Turner et al. 1979
scandens (L.) Willd.	19		Nauman 1981
Monactis			
flaveroides H.B.K.	32+2f		Jansen & Stuessy 1980
Montanoa			
guatemalensis Robins. & Greenm.	110-120		Funk & Raven 1980
hexagona	19, 74+2, 75-80		Funk & Raven 1980
hibiscifolia Benth.		38	Harriman 1981
revealii H. Robinson	56+1, 57+1		Funk & Raven 1980
Mulgedium			
sibiricum (L.) Less.		18	Belaeva & Siplivinsky 1981
Munnozia			
polymnioides (DC.) Robinson & Brettell	9		Olsen 1980
vulcanicum Klatt	9		Olsen 1980
Muschleria			
stolzii S. Moore	9		S. Jones 1979
Mutisia			
acutifolia Blake	27		Turner et al. 1979
retrorsa Cav.	23		Turner et al. 1979
Mycelis			
muralis (L.) Dumort.		18	Strid & Franzen 1981
muralis (L.) Dumort.		18	Dvorak 1977
muralis (L.) Dumort.		18	Morton 1981
muralis (L.) Dumort.		18	Kliphuis & Wieffering 1979
Myriactis			
humilis Merr.		36	Peng & Hsu 1978
Nardosmia			
frigida (L.) Hook.		60	Malachova et al. 1979
frigida (L.) Hook.		60	Petrovsky & Zhukova 1981
frigida (L.) Hook.		60	Zhukova 1980
gmelinii Turcz.		56	Zhukova 1980
Noticastrum			
diffusum (Pers.) Cabrera	9		Turner et al. 1979
marginatum (H.B.K.) Cuatrec.	9		Turner et al. 1979
Notobasis			
syriaca (L.) Cass.		34	Devesa 1979
Oligochaeta			
divaricata (Fisch. & C. Meyer) C. Koch		24	Tonian 1980
ramosa (Roxb.) Wagenitz	14+0-2B		R. Gupta & Gill 1981
Onopordum			
acanthium L.		34	Morton 1981

species	Gam	Spor	Reference
acanthium L.		34	Kuzmanov et al. 1979a
acanthium L.		34	Van Loon & Kieft 1980
acaulon L. ssp. uniflorum (Cav.) Franco		34	Fernandez Casas & Pueche 1978
alexandrinum Boiss.	17		Amin 1978b
dissectum Murb.		34	Talavera 1981
illyricum L.		34	Kuzmanov et al. 1979a
macracanthum Schousboe	17		Ubera 1981
Onoseris			
hyssopifolia H.B.K.	12		Olsen 1980
Ophryosporus			
lorentzii Hieron.	9		Turner et al. 1979
Osteospermum			
nervosum (Hutch.) T. Norl.		18	Nordenstam 1967
Otanthus			
maritimum L.		18	Valdes-Bermejo 1980
maritimus (L.) Hoffmans. & Link		18	Colombo et al. 1978
maritimus (L.) Hoffmans. & Link		18	Van Loon & Snelders 1979
Othonna			
burttii B. Nord.		20	Nordenstam 1980
Palafoxia			
arida B. Turner & M. Moris	12		Turner & Morris 1975
arida B. Turner & M. Moris var. arida	12		G. Brown & Clark 1979
arida B. Turner & M. Moris var. arida	12		Turner & Morris 1976
arida B. Turner & M. Moris var. gigantea (M.E. Jones) B. Turner & M. Moris	12		Turner & Morris 1976
callosa (Nutt.) T. & G.	10		Weedin & Powell 1980
callosa (Nutt.) T. & G.	10		Turner & Morris 1976
feayi Gray	12		Turner & Morris 1976
hookeriana T. & G. var. hookeriana	12		Turner & Morris 1976
hookeriana T. & G. var. minor Shinners	12		Turner & Morris 1976
integrifolia (Nutt.) T. & G.	12		Turner & Morris 1976
lindenii Gray	11		Turner & Morris 1976
reverchonii (Bush) Cory	12		Turner & Morris 1976
riograndensis Cory	12		Turner & Morris 1976
rosea (Bush) Cory var. macrolepis (Rydb.) B. Turner & M. Moris	10		Turner & Morris 1976
rosea (Bush) Cory var. rosea	10		Turner & Morris 1976
texana DC. var. ambigua (Shinners) B. Turner & M. Moris	11		Turner & Morris 1976
texana DC. var. texana	11		Turner & Morris 1976
Pallenis			
spinosa (L.) Cass.		10	Strid & Franzen 1981
spinosa (L.) Cass.	5		Ubera 1979
spinosa (L.) Cass. ssp. spinosa		10	Van Loon & Snelders 1979
Parthenium			
argentatum A. Gray	36		Weedin & Powell 1980
confertum A. Gray	c 34-36+2-6I		Weedin & Powell 1980
glomeratum Rollins	12		Turner et al. 1979
hysterophorus L.		34	Nirmala & Rao 1981
hysterophorus L.	18		Turner et al. 1979
hysterophorus L.	17		C. Gupta & Gill 1980
incanum H.B.K.	36+1-3I		Weedin & Powell 1980
Pectis			
angustifolia Torrey var. angustifolia	12		Keil 1977

species	Gam	Spor	Reference
angustifolia Torrey var. angustifolia	12+1		Reveal & Spellenberg 1976
angustifolia Torrey var. angustifolia X P. papposa Harvey & Gray var. grandis Keil	12		Keil 1977
angustifolia Torrey var. fastigiata (A. Gray) Keil	12		Keil 1977
angustifolia Torrey var. tenella (DC.) Keil	12		Keil 1977
berlanderi DC.	12		Keil 1977
bonplandiana H.B.K.	24		Keil 1977
bonplandiana H.B.K. X P. prostrata Cav.	12 II+12 I, 8 II+20 I		Keil 1977
capillipes (Benth.) Hemsl.	12		Keil 1977
coulteri Harvey & Gray	12		Keil 1975
cylindrica (Fern.) Rydb.	24		Keil 1977
filipes Harvey & Gray var. filipes	12		Keil 1977
filipes Harvey & Gray var. subnuda Fern.	12		Keil 1977
filipes Harvey & Gray var. filipes X P. papposa Harvey & Gray var. papposa	12		Keil 1977
haenkeana (DC.) Schultz-Bip.	12		Keil 1977
imberbis A. Gray	12		Keil 1978
incisifolia I.M. Johnston	12		Keil 1977
leavenworthii Standl.	12		Keil 1977
longipes A. Gray	12		Keil 1977
multifloscułosa (DC.) Schultz-Bip.	36		Keil 1977
multisecta Benth. var. ambigua (Fern.) Keil	12		Keil 1975
multisecta Benth. var. multisecta	12		Keil 1975
oerstediana Rydb.	12		Keil 1977
papposa A. Gray var. grandis Keil	12		Reveal & Spellenberg 1976
papposa Harvey & Gray var. grandis Keil	12		Keil 1977
papposa Harvey & Gray var. papposa	12		Keil 1977
papposa Harvey & Gray var. papposa X P. sinaloensis Fern.	12		Keil 1977
pringlei Fern	12		Keil 1977
prostrata Cav.	12		Keil 1977
saturejoides (Mill.) Schultz-Bip.	12		Keil 1977
sinaloensis Fern.	12		Keil 1977
stenophylla A. Gray var. biaristata (Rydb.) Keil	12		Keil 1977
subsquarrosa (Hook. f.) Schultz-Bip.	36		Keil 1977
swartziana Less X P. uniaristata DC. var. holosstema A. Gray	ca 9II + 18I		Keil 1977
swartziana Less.	24		Keil 1977
uniaristata DC. var. holostema A. Gray	12		Keil 1977
uniaristata DC. var. jangadensis (S. Moore) Keil	12		Keil 1977
Pentzia globifera (Thunb.) Hutch		12	Nordenstam 1967
hereroensis O. Hoffm.		14	Nordenstam 1967
Pericome caudata A. Gray	18		Weedin & Powell 1980
caudata A. Gray	18		Keil 1981

species	Gam	Spor	Reference
Perityle			
emoryi Torrey	52		Keil 1981
Petasites			
albus (L.) Gaertn.		60	Javurkova 1981
albus (L.) Gaertner		ca 60	Strid & Franzen 1981
formosanus Kitam.		60	Peng & Hsu 1978
frigidus (L.) Fr.		60	Engelskjon 1979
japonicus		60	Funamoto et al. 1981
japonicus			
var. giganteus		60, 67 (60+7B)	Funamoto et al. 1981
kablikianus Tausch ex Bercht.		60	Uhrikova & Majovsky 1980
palmatus (Aiton) A. Gray		60	Morton 1981
Phagnalon			
rupestre (L.) DC.			
ssp. annoticum (Jordan) Pignatti		18	B. Corrias 1980
Picnomon			
acarna (L.) Cass.		32	Strid & Franzen 1981
Picris			
comosa			
ssp. lusitanica (Welw. ex Schlecht.) Talavera		10	Luque 1981
comosa (Boiss.) P.D. Jackson			
ssp. comosa		10	Gallego 1981
echioides L.		10	Natarajan 1981
echioides L.		10	Van Loon & Kieft 1980
hieracioides L.		10	Natarajan 1981
hieracioides L.		10	Van Den Brand et al. 1979
hieracioides L.			
ssp. hieracioides		10	Roti-Michelozzi & Serrato 1980
hieracioides L.			
ssp. hieracioides		10	Skalinska et al. 1978
hieracioides L.			
ssp. hieracioides		10	Van Loon & Kieft 1980
hieracioides L.			
ssp. spinulosa (Bertol.) Arcang.		10	Strid & Franzen 1981
hieracioides L.			
ssp. morrisonensis (Hay.) Kitam.		10	Peng & Hsu 1978
hieracioides L.			
ssp. ohwiana (Kitam.) Kitam.		10	Peng & Hsu 1978
japonica Thunb.		10	Rostovtseva 1979a
pauciflora Willd.		10	Van Loon 1980
pauciflora Willd.		10	Strid & Franzen 1981
willkommii (Schultz-Bip.) Nyman		10	Talavera 1979a
Pinaropappus			
roseus (Less.) Less.	18		Keil 1981
spathulatus Brandegee			
var. chiapensis McVaugh	9		Jansen & Stuessy 1980
Piptocarphus			
rotundifolius Baker	17		Turner et al. 1979
Plagius			
flosculosus (L.) Alvai & Heyw.		18	Villa 1978
Pluchea			
indica (L.) Less.		20	Peng & Hsu 1978
salicifolia Blake cf.	10		Turner et al. 1979
Podospermum			
canum C. Meyer		14	Dvorak 1977
Polymnia			
riparia Kunth	17		Olsen 1980
Porophyllum			
lanceolatum DC.	22		Turner et al. 1979
ruderale (Jacq.) Cass.	22		Turner et al. 1979
Prenanthes			
alba L.	16		Parfitt 1981
purpurea L.		18	Strid & Franzen 1981
purpurea L.		18	Dvorak 1977

species	Gam	Spor	Reference
Psathyrotes			
ramosissima (Torrey) A. Gray	17		Keil 1981
scaposa A. Gray	19		Weedin & Powell 1980
Pseudobahia			
bahiaefolia (Benth.) Rydb.	4		Tanowitz et al. 1981
Pseudoclappia			
arenaria Rydb.	18--19		Reveal & Spellenberg 1976
Pseudoelephantopus			
spicatus (Juss. ex Aubl.) Gleason		22	Peng & Hsu 1978
spicatus (Juss. ex Aubl.) Rohr. ex Gleason	13		Sarkar et al. 1980
Psilostrophe			
bakeri (A. Gray) Greene	16II, 14II+1IV		Brown 1977
cooperi	16 II, etc.		Brown 1977
cooperi (A. Gray) Greene	16		Keil 1979
gnaphalodes DC.	16 II, etc.		Brown 1977
gnaphalodes DC.		32+1B	Keil 1979
mexicana R. C.	24II+4IV, etc.		Brown 1977
sparsiflora (A. Gray) A. Nels.	16		Keil 1981
sparsiflora (A. Gray) A. Nels.	16 II		Brown 1977
tagetina (Nutt.) Greene	16		Keil 1981
tagetina (Nutt.) Greene	16		Ward 1981
tagetina (Nutt.) Greene	16 II, etc.		Brown 1977
tagetina (Nutt.) Greene	16		Keil 1979
villosa Rydb.	16II, 14II+1I		Brown 1977
villosa Rydb.	16		Keil 1979
Pterotheca			
falconeri		6	Mehra & Rau 1980
falconeri Hook. f.	3+0-1B	6	B. Gill & Iqbal 1981
Ptilostemon			
hispanicum (Lam.) Greuter	16		Devesa 1979
Pulicaria			
crispa Benth.		18	Bir & Sidhu 1980
crispa Benth.	9		Sidhu 1979
dysenterica (L.) Bernh.		18	Brullo et al. 1978a
dysenterica (L.) Bernh.		18	Hommel & Wieffering 1979
dysenterica (L.) Bernh. ssp. spinosa		18	Van Loon & Snelders 1979
dysenterica L.		18	Kuzmanova & Georgieva 1980
vulgaris Gaertn.		18	Pogan & Rychlewski 1980
Pyrethrum			
pulchellum Turcz.		18	Belaeva & Siplivinsky 1981
Pyrrhopappus			
carolinianus	6		Bachmann & Price 1977
carolinianus (Walt.) DC.	6	12	Morton 1981
multicaulis	6		Bachmann & Price 1977
rothrockii A. Gray	6		Keil 1981
Pyrrocoma			
carthamoides Hook. var. carthamoides	6+1B		Semple 1980
Raillardella			
pringlei Greene	17II		Ferlatte 1978
Reichardia			
gaditana (Willk.) Coutinho	8	16	Gallego 1980
intermedia (Schultz-Bip.) Coutinho	8	16	Gallego 1980
macrophylla Vis. & Pancic		18	Siljak-Yakovlev 1981
macrophylla Vis. & Pancic		18	Siljak-Yakovlev 1981a
picroides (L.) Roth		14	Siljak-Yakovlev 1981a
picroides (L.) Roth	7	14	Gallego 1980
picroides (L.) Roth var. picroides		14	Snogerup 1980
tingitana (L.) Roth	8	16	Brullo & Pavone 1978
tingitana (L.) Roth	36	16	Gallego 1980
			Snogerup 1980

species	Gam	Spor	Reference
tingitana (L.) Roth		16	Brullo & Pavone 1978
Rhagadiolus			
stellatus (L.) Gaertner		10	Pastor 1981
stellatus (L.) Gaertner		10	Brullo & Pavone 1978
stellatus DC.		10	Kuzmanov & Nikolova 1980
Rhaponticum			
carthamoides (Willd.) Iljin	13	26	Rostovtseva 1979a
Rhynchospermum			
verticillatum Reinw.		18	Peng & Hsu 1978
Rothmaleria			
granatensis (Boiss. ex DC.) Font Quer		18	Lack et al. 1980
Rudbeckia			
hirta L.	19, 38		Parfitt 1981
hirta L.		38	Morton 1981
serotina Nutt.		72	R. Gupta & Gill 1981
Rumfordia			
floribunda A. DC.		24	R. Sanders 1978
Sachsia			
polycephala	10		Van Faasen 1981
Salmea			
scandens (L.) DC.	32+ca 78		Jansen & Stuessy 1980
Santolina			
ligustica Arrig.		18	Arrigoni & Mori 1980
Sanvitalia			
angustifolia Engelm. ex A. Gray	8		Jansen & Stuessy 1980
procumbens Lam.	8		Jansen & Stuessy 1980
versicolor Griseb.	16		Turner et al. 1979
Saussurea			
alpina (L.) DC.	36--38		Rostovtseva 1979a
amara (L.) DC.		26	Rostovtseva 1979a
amurensis Turcz.		52	Gurzenkov 1973
baicalensis (Adams) Robins.		26	Belaeva & Siplivinsky 1981
controversa DC.	13		Rostovtseva 1979a
daurica Adam		28	Rostovtseva 1979a
discolor (Willd.) DC.		26	Belaeva & Siplivinsky 1981
frolovii Ledeb.	ca 18		Rostovtseva 1979a
gossipiphora D. Don	13		Malla et al. 1979
grandiflora Maxim.		26	Gurzenkov 1973
japonica (Thunb.) DC.		28	Peng & Hsu 1978
latifolia Ledeb.		26	Malachova et al. 1979
mansburica Kom.		26	Gurzenkov 1973
maximowiczii Herd.		26	Gurzenkov 1973
neoserrata Nakai		26	Gurzenkov 1973
nuda Ledeb.		26	Dawe & Murray 1981b
nuda Ledeb.		26	Zhukova 1980
nupuripoensis Miyabe & Miyake		26	Gurzenkov 1973
oxyodonta Lipsch.		26	Zhukova 1980
porcellanea Lipsch.		26	Gurzenkov 1973
pulchella Fisch.		26	Gurzenkov 1973
recurvata (Maxim.) Lipsch.		26	Gurzenkov 1973
sachalinensis F. Schm.		26	Gurzenkov 1973
schanginiana (Wydl.) Fisch. ex Herd.	18		Rostovtseva 1979a
schanginiana (Wydl.) Fisch. ex Herd.		36	Zhukova & Petrovsky 1980
seoulensis Nakai		26, 28	Y. N. Lee 1967
serrata DC.		26	Belaeva & Siplivinsky 1981
shiretokoensis Sugaw.		26	Gurzenkov 1973
sovietica Kom.		26	Gurzenkov 1973
subtriangulata Kom.		26	Gurzenkov 1973
triangulata Trautv.		26	Gurzenkov 1973
ussuriensis var. genuina Maxim.		26	Gurzenkov 1973
Schistocarpha			
eupatoiodes (Fenz) Kuntze	8		Jansen & Stuessy 1980

species	Gam	Spor	Reference
Schkuria			
multiflora Hook. & Arn.	11		Turner et al. 1979
pinnata (Lam.) Kuntze			
var. pinnata	10		Turner et al. 1979
pinnata Lam.			
var. octaristata (DC.) Cabrera	11		Turner et al. 1979
Sclerocarpus			
uniserialis (Hook.) Benth. & Hook.	12		Jansen & Stuessy 1980
Scolymus			
hispanicus L.		20	Kuzmanova & Georgieva 1980
Scorzonera			
armeniaca (Boiss. & Huet.) Boiss.		14	Nazarova 1980
bicolor Freyn & Sint.		14,28	Nazarova 1980
calcitrapifolia Vahl		14	Nazarova 1980
cana (C. Meyer) O. Hoffm.		14	Nazarova 1980
hispanica L.		14	Strid & Franzen 1981
hissarica Winkl.		14	Nazarova 1980
laciniata L.		14	Capineri et al. 1978
laciniata L.		14	Nazarova 1980
latifolia (Fisch. & Mey.) DC.		12	Nazarova 1980
leptophylla (DC.) Krasch. & Lipsch.		14	Nazarova 1980
meyeri (C. Koch) Lipsch.		14	Nazarova 1980
mollis M. Bieb.		14	Kuzmanov et al. 1981a
purpurea L.			
ssp. rosea (W. & K.) Nyman		14	Van Loon & Keift 1980
rigida Auch. ex DC.		12	Nazarova 1980
rosea W. & K.		14	Kuzmanova & Georgieva 1980
rosea W. & K.		14	Skalinska et al. 1978
seidlitzii Boiss.		12	Nazarova 1980
suberosa C. Koch		14	Nazarova 1980
turkeviczii Krasch. & Lipsch.		14,28	Nazarova 1980
Selloa			
glutinosa Sprengel	8		Ward 1981
Senecio			
aegyptius L.		40	Alexander 1979
ambigus (Biv.) DC.			
ssp. ambiguus		40	Brullo et al. 1979a
ampliflorus		20	Arano 1977
anethifolius A. Cunn. ex DC.	30	60	Lawrence 1980
angulatus L.f.		ca 102	Lawrence 1980
anonymus Wood		44	Morton 1981
apuanus Tausch		40	Giordani et al. 1980
arbutifolius H.B.K.	20		Olsen 1980
arcticus Rupr.		ca 40	Rostovtseva 1979a
atratus Greene		ca 46	Morton 1981
atropurpureus (Ledeb.) B. Fedtsch.		48	Zhukova 1980
atropurpureus (Ledeb.) B. Fedtsch.		48	Zhukova & Petrovsky 1980
aurantiacus (Hoppe) Less.		48	Skalinska et al. 1978
aureus L.		44	Harriman 1981
aureus L.		44+0-2B, 66+c. 6B, ca 130	Morton 1981
aureus L.	22		Kovanda 1978
auricula Bourgeau ex Cosson		40	Fernandez Casas & Fernandez Piqueras 1978
barba-johannis DC.	30		Jansen & Stuessy 1980
bigelovii A. Gray	20		Keil 1981
bipinnatisectus R.O. Blecher		60	Lawrence 1980
biserratus R.O. Blecher	50	100	Lawrence 1980
cannabifolius		40	Arano 1975
canus Hook.		ca 90, ca 132	Morton 1981
coronopifolius Desf.		20	Brullo et al. 1979b
crassissima		20	Arano 1977
cruentus DC.	31		R. Gupta & Gill 1981
cunninghamii DC.	30	60	Lawrence 1980

species	Gam	Spor	Reference
cymbalarioides Nutt. ssp. cymbalarioides		46, ca 90	Morton 1981
cymbalarioides Nutt. ssp. moresbiensis Cald. & Tayl.		ca 88	Morton 1981
deferens Griseb.	20		Turner et al. 1979
discifolius Oliv.	5	10	Lawrence 1980
douglasii DC.	20		Keil 1981
douglasii DC.		40	Kovanda 1978
douglasii DC. var. douglasii	20		G. Brown & Clark 1979
elegans L.		20	Nordenstam 1967
eremophilus Rich. var. kingii (Rydb.) Greenman		38	Morton 1981
eremophilus Rich. var. eremophilus		44	Morton 1981
eremophilus Rich. var. macdougalii (Heller) Cronq.	20		Keil 1981
eremophilus Richards		40	Kovanda 1978
erucifolius L.	20		Rostovtseva 1979a
erucifolius L. ssp. angustifolius (Jacq.) Javorka		40	Vachova & Majovsky 1980
fendleri A. Gray		46	Morton 1981
flavus (Decne.) Schultz-Bip.		20	Alexander 1979
gallicus Vill.		20	Alexander 1979
glabellus Poiret	23		Morton 1981
glaucus L. ssp. coronopifolius (Maire) Alexander		20	Alexander 1979
glaucus L. ssp. glaucus		20	Alexander 1979
glomeratus Desf. ex Poir.	30	60	Lawrence 1980
glossanthus (Sond.) R.O. Blecher	20, 40	40, 80	Lawrence 1980
grahamii Hook. f.	10		R. Gupta & Gill 1979
gregorianus DC. var. latifolius J.M. Black	30	60	Lawrence 1980
gregorii F. Muell.	20	40	Lawrence 1980
gunnii (Hook. f.) R.O. Blecher	20	40	Lawrence 1980
halimifolius L.		60	Nordenstam 1967
hartwegii Benth.	30		Keil 1981
hawarthii		20	Arano 1977
hesperidium Jahandiez et al.		20	Alexander 1979
hispidulus A. Rich. var. dissectus (Benth.) R.O. Blecher	30	60	Lawrence 1980
hispidulus A. Rich. var. hispidulus	30	60	Lawrence 1980
hoggariensis Batt. & Trab.		60	Alexander 1979
hypoleucus F. Muell. ex Benth.	30	60	Lawrence 1980
inaequidens DC.		40	Chichiricco et al. 1979
indecorus Greene		ca 126, 180	Morton 1981
integrifolius (L.) Clairv.		48	Skalinska et al. 1978
jacobaea L.		40	Pogan et al. 1980
jacobaea L.		20	Kuzmanov et al. 1979a
jacobaea L. var. nudus		40	Van Den Brand et al. 1979
jacuticus Schischkin		48	Zhukova 1980
kjellmanii A. Pors.		48	Zhukova 1980
kleiniaeformis		60	Arano 1977
latus Forst. f. ex Willd. ssp. alpinus Ali	20	40	Lawrence 1980
latus Forst. f. ex Willd. ssp. dissectifolius Ali	20	40	Lawrence 1980
latus Forst. f. ex Willd. ssp. lanceolatus (Benth.) Ali	20	40	Lawrence 1980
latus Forst. f. ex Willd. ssp. maritimus Ali	20	40	Lawrence 1980

species	Gam	Spor	Reference
lemmonii A. Gray	20		Keil 1981
leucanthemifolius Poiret ssp. leucanthemifolius		20	Brullo et al. 1979a
leucanthemifolius Poiret var. fradinii (Pomel) Batt.		20	Alexander 1979
leucanthemifolius Poiret var. leucanthemifolius		20	Alexander 1979
leucanthemifolius Poiret var. major Ball		20	Alexander 1979
leucanthemifolius Poiret var. pectinatus Guss.		40	Brullo & Pavone 1978
leucanthemifolius Poiret var. vernalis (W. & K.) Alexandar		20	Alexander 1979
linearifolius A. Rich.	30	60	Lawrence 1980
lugens Rich.		40,80	Morton 1981
macouner Greene	23, ca 46		Barkley 1980
macranthus A. Rich.	20	40	Lawrence 1980
magnificus F. Muell.	20	40	Lawrence 1980
massaicus (Maire) Maire		20	Alexander 1979
mikanioides Oho ex Walp.		20	Lawrence 1980
minimus Poiret var. minimus	30	60	Lawrence 1980
minimus Poiret var. picridiodes (Turcz.) R.O. Blecher	30	60	Lawrence 1980
multilobatus T. & G.	46		Keil 1981
multilobatus T. & G. ex A. Gray		46	Morton 1981
nemorensis L.		40	Strid & Franzen 1981
nemorensis L.	9, 18, 20	20	Rostovtseva 1979a
nemorensis L.		40	Javurkova 1979
nemorensis L.		40	Kuzmanov et al. 1979a
nemorensis L. ssp. fuchsii (Gmelin) Celak.		40	Mizianti et al. 1981
nemorensis L. ssp. fuchsii (Gmelin) Celak.		40	Pogan et al. 1980
nemorensis L. ssp. jacquinianus (Reichb.) Celak.		40	Vachova & Ferakova 1980
nemorensis L. ssp. nemorensis		40	Pogan et al. 1980
neomexicanus A. Gray	23		Ward 1981
neomexicanus A. Gray		44, 46, 48	Morton 1981
nikoensis		40	Arano 1975
nikoensis Miq.		48	Chouhdry et al. 1980
nivalis (H.B.K.) Cuatrec.	ca 20		Turner et al. 1979
obovatus Muhlenb. ex Willd.		44, ca 90	Morton 1981
odoratus Hornem. var. A	30	60	Lawrence 1980
odoratus Hornem. var. obtusifolius J. Black	30	60	Lawrence 1980
odoratus Hornem. var. odoratus	30	60	Lawrence 1980
ogotorukensis Packer		46	Dawe & Murray 1979
orarius J. Black		70	Lawrence 1980
pauciflorus Pursh		ca 130	Morton 1981
pauperculus Michaux		40-46, 64, etc.	Morton 1981
pectinatus DC.	40	80	Lawrence 1980
petraeus Boiss. & Reuter		20	Alexander 1979
pierotii		48	Arano 1975
platyphylloides Soom. & Levier		76	Davlianidze 1980
procerus (Griseb.) Vel.		48	Kuzmanov et al. 1979a
pseudaureus Rydb.		40	Morton 1981
pseudo-arnica Less		40	Morton 1981
pseudo-arnica Less. forma rollandii (Vict.) Fern.		40	Love & Love 1980b

species	Gam	Spor	Reference
pterophorus DC.	10	20	Lawrence 1980
pygmaeus DC.		20	Brullo et al. 1979b
quadridentatus Labill.	20	40	Lawrence 1980
resedifolius Less.		92	Zhukova 1980
rowleyanum		20	Arano 1977
rufinervis DC.	10		R. Gupta & Gill 1981
salignus DC.	30		Keil 1981
saxatilis Wall.	10		C. Gupta & Gill 1980
scandens Buch.-Ham. ex D. Don		20	Peng & Hsu 1978
schischkinianus Sof.		40	Sokolovskaya & Probatova 1980
sp. 1		60, 120	Lawrence 1980
sp. 2	30	60	Lawrence 1980
sp. 3	30	60	Lawrence 1980
sp. 3 form 1-2	20	40	Lawrence 1980
spathulatus A. Rich.	20	40	Lawrence 1980
sprucei Klatt	10		Olsen 1980
squalidus		20	Ingram 1980
squalidus L.		20+0-1B	Strid & Franzen 1981
squalidus L. ssp. araneosus (Emb. & Maire) Alexander		20	Alexander 1979
squalidus L. ssp. aurasiacus (Batt. & Trab.) Alexander		20	Alexander 1979
squalidus L. ssp. squalidus		20	Alexander 1979
squarrosus A. Rich.	30	60	Lawrence 1980
stapliaeformis		20	Arano 1977
subfrigidus Kom.		48	Zhukova 1980
subsinuatus DC.		20	Nordenstam 1967
sylvaticus L.		40	Van Den Brand et al. 1979
tomentosus Michaux		46	Morton 1981
triangularis Hook.		40	Morton 1981
turczaninovii DC.	24		Rostovtseva 1979a
uintahensis (Nelson) Greene		46	Morton 1981
vagus F. Muell. ssp. eglandulosus Ali	49	98	Lawrence 1980
vagus F. Muell. ssp. vagus	ca 49		Lawrence 1980
vellioides A. Cunn. ex DC.	19	38	Lawrence 1980
vernalis W. & K.		20	Vachova & Ferakova 1980
vernalis W. & K.		20	Kuzmanov et al. 1979a
viscosus L.		40	Van Den Brand et al. 1979
vulgaris		40	Ingram 1980
vulgaris L.	20		Keil 1981
vulgaris L.		40	Strid & Franzen 1981
vulgaris L.		40	Skalinska et al. 1978
vulgaris L.		40	Alexander 1979
vulgaris L.		40	Kliphuis & Wieffering 1979
wootonii Greene		40	Morton 1981
Serratula			
biebersteiniana (Iljin ex Grossh.) Takht.		60	Tonian 1980
centauroides L.	30		Rostovtseva 1979a
cichoracea (L.) DC. ssp. cichoracea		30	Ferrarella et al. 1979
coriacea Fisch. & C. Meyer		26	Tonian 1980
coronata L.		22	Rostovtseva 1979a
coronata L.		22	Tonian 1980
inermis Gilib.		22	Tonian 1980
komarovii Iljin		60	Tonian 1980
marginata Tausch		24	Rostovtseva 1979a
mucronata Desf.		30	Brullo et al. 1979b
radiata (W. & K.) M. Bieb.		60	Tonian 1980
serratuloides (Fisch. & C. Meyer) Takht.		28	Tonian 1980

species	Gam	Spor	Reference
tinctoria L.		22	Kuzmanova & Georgieva 1980
Sigesbeckia			
agrestis Poepp. & Endl.	15		Jansen & Stuessy 1980
jorullensis H.B.K.	15		Jansen & Stuessy 1980
orientalis L.	15		Nirmala & Rao 1981
orientalis L.		30	Peng & Hsu 1978
Silphium			
terebinthinaceum Jacq.	8		Parfitt 1981
Simsia			
amplexicaulis (Cav.) Pers.	17		Jansen & Stuessy 1980
eurylepis S. F. Blake	17		Jansen & Stuessy 1980
foetida (Cav.) S.F. Blake	17		Jansen & Stuessy 1980
grandiflora Benth.	17		Jansen & Stuessy 1980
guatemalensis H. Robinson & Brettell	17		Jansen & Stuessy 1980
lagascaeformis DC.	17		Jansen & Stuessy 1980
sanguinea S. Gray	17		Jansen & Stuessy 1980
sericea (Hemsl.) S.F. Blake	17		Jansen & Stuessy 1980
Solenogyne			
bellioides Cass.	9		Adams 1979
dominii L.G. Adams	9		Adams 1979
gunnii (Hook. f.) Cabrera	9		Adams 1979
Solidago			
altissima L.		54	Peng & Hsu 1978
arizomoca (A. Gray) Woot. & Standl.	9		Weedin & Powell 1980
calcicola Fern.		18	Morton 1981
californica Nutt.	9		Keil 1979
canadensis L.		18	Skalinska et al. 1978
canadensis L.	20-24	7-60	Dey 1981
canadensis L.	9		Keil 1979
canadensis L.	27		Sarkar et al. 1980
canadensis L. var. hargeri Fern.		18	Pringle 1979
chilensis Meyen	9		Turner et al. 1979
flexicaulis L.		27,36	Kovanda 1978
gebleri Juz.		18	Belaeva & Siplivinsky 1981
graminifolia (L.) Salisb.		18,18+2B	Morton 1981
hispida Muhlenb.		18,36	Morton 1981
houghtonii T. & G.		54	Morton 1979
houghtonii T. & G.		54,54+2B	Morton 1981
litoralis Savi		18	Garbari 1979
macrophylla Pursh		18	Morton 1981
memoralis Aiton		18,36	Morton 1981
microglossa DC.	9		Turner et al. 1979
missouriensis Nutt.	9		Keil 1981
missouriensis Nutt.		18,36	Morton 1981
missouriensis Nutt.	9		Keil 1979
multiradiata Aiton		18	Semple 1981
multiradiata Aiton		18,27,36	Morton 1981
multiradiata Aiton		36	Dawe & Murray 1979
multiradiata Aiton	18		Keil 1979
multiradiata Aiton var. arctica (DC.) Fern.		36+2-4B	Dawe & Murray 1980
multiradiata Aiton s.l.		36	Dawe & Murray 1981b
occidentalis (Nutt.) T. & G.	9		Keil 1979
ohioensis Riddell		18,18+2-8B	Morton 1981
ohioensis Riddell		18	Pringle 1979
parryi (A. Gray) Greene	9		Keil 1979
patula Muhlenb.		18	Morton 1981
pinetorum Small	9		Keil 1979
puberula Nutt.		18	Morton 1981
pygmaea Bertol. f.		18	Garbari 1979
riddellii Frank		18	Pringle 1979
rigida L.			Parfitt 1981
rugosa Aiton	18	18	Morton 1981
sempervirens L.		18	Morton 1981

species	Gam	Spor	Reference
sparsiflora A. Gray	9		Keil 1981
sparsiflora A. Gray	9		Keil 1979
spathulata DC. ssp. uliginosus (M. Bieb.) Nyman		36	Morton 1981
spathulata DC. var. gillmani (A. Gray) Cronq.		36	Morton 1981
spathulata DC. var. nana (A. Gray) Cronq.	9		Keil 1979
spathulata DC. var. neomexicana (A. Gray) Cronq.		18	Morton 1981
spathulata DC. var. neomexicana (A. Gray) Cronq.	9		Keil 1979
spathulata DC. var. randii (Porter) Cronq.		18, 36	Morton 1981
speciosa Nutt. var. pallida Porter		36	Kovanda 1978
uliginosa Nutt.		18	Semple 1981
uliginosa Nutt.		36	Morton 1981
virgaurea L.		18	Kuzmanov et al. 1981a
virgaurea L.		18	Strid & Franzen 1981
virgaurea L.		18	Skalinska et al. 1978
virgaurea L.		18	Garbari 1979
virgaurea L.		18	Malachova et al. 1979
virgaurea L.	20	18	Rostovtseva 1979a
virgaurea L. ssp. minuta (L.) Arc.	9	18	Teppner 1980
wrightii A. Gray	9		Keil 1981
wrightii A. Gray	9		Keil 1979
Soliva anthemifolia R. Br.	ca 59		C. Gupta & Gill 1980
nasturtiifolia (Juss.) DC.		ca 114	Morton 1981
Sonchus arvensis L.	18	36	Rostovtseva 1979a
arvensis L.		18	Peng & Hsu 1978
arvensis L. ssp. arvensis		54	Morton 1981
arvensis L. ssp. uliginosus (M. Bieb.) Nyman		36	Morton 1981
asper (L.) Hill		18	Strid & Franzen 1981
asper (L.) Hill	9		Bir & Sidhu 1979
asper (L.) Hill	9		Sidhu 1979
asper (L.) Hill		36	Kuzmanova & Georgieva 1980
asper (L.) Hill		18	Bir & Sidhu 1980
asper (L.) Hill		18	Fernandez Casas et al. 1980a
asper (L.) Hill		18	Van Den Brand et al. 1979
crassifolius Pourret ex Willd.		18	Fernandez Casas & Fernandez Piqueras 1978
maritimus L.		18	Brullo et al. 1979b
maritimus L.		18	Fernandez Casas & Machin Santamaria 1978
oleraceus (L.) Hill	16		Jansen & Stuessy 1980
oleraceus L.		32	Van Loon 1980
oleraceus L.	18		Bir & Sidhu 1979
oleraceus L.	18		Sidhu 1979
oleraceus L.		36	Bir & Sidhu 1980
oleraceus L.		32	Kliphuis & Wieffering 1979
oleraceus L.		32	Peng & Hsu 1978
Sphaeranthus indicus L.		20	Nirmala & Rao 1981
Spilanthes acmella Murr		46	Nirmala & Rao 1981
alba L'Her.	39		Jansen & Stuessy 1980
americana (Mutis) Hieron.		52	Morton 1981
arnicoides DC.	13		Turner et al. 1979
ciliata H.B.K.	39		Jansen & Stuessy 1980
decumbens (Smith) A. Moore	26		Turner et al. 1979

species	Gam	Spor	Reference
gresia (Chodat) A. Moore	13		Turner et al. 1979
pammicrophylla	12		Jansen & Stuessy 1980
phaneractis (Greenman) Moore	39		Jansen & Stuessy 1980
poliopelidica Moore	24		Jansen & Stuessy 1980
uliginosa Sw.	26		P. Rao & Mwasumbi 1981a
urens Jacq.	16		Jansen & Stuessy 1980
Steiractinia			
mollis Blake	14		Olsen 1980
Stephanomeria			
malheurensis Gottlieb.	8		Gottlieb 1978
pauciflora (Torrey) A. Nels.	8		Keil 1981
tenuifolia (Torrey) A. D. Hall		16	Morton 1981
Stevia			
vaga Griseb.	12		Turner et al. 1979
Stizolophus			
balsamita (Lam.) Cass. ex Takht.		26	Tonian 1980
Stuessya			
perennans B. Turner & F. Davies		17 II	Turner & Davies 1980
Sylibum			
marianum (L.) Gaertn.		34	Kuzmanov et al. 1981a
Synedrella			
nodiflora (L.) Gaertn.		40	Peng & Hsu 1978
nodiflora Gaertn.		18	Nirmala & Rao 1981
nodiflora Gaertn.		40	Sarkar et al. 1980
Syntrichopappus			
fremontii A. Gray	6		Tanowitz et al. 1981
Synurus			
deltoides (Aiton) Nakai		26	Gurzenkov 1973
Tagetes			
erecta L.	12		P. Mathew & A. Mathew 1980
tenuifolia Cav.	12		R. Gupta & Gill 1981
Tanacetum			
bipinnatum (L.) Schultz-Bip.		54	Morton 1981
boreale Fisch.		18	Belaeva & Siplivinsky 1981
corymbosum (L.) Schultz-Bip.		36	Strid & Franzen 1981
corymbosum (L.) Schultz-Bip.		18	Kuzmanov & Nikolova 1980
macrophyllum (W. & K.) Schultz-Bip.		14	Kuzmanov et al. 1981a
millefolium (L.) Tzvelev		18	Kuzmanov & Nikolova 1980
parthenium (L.) Schultz-Bip.		18	Strid & Franzen 1981
vulgare L.	9		Parfitt 1981
vulgare L.		18	Javurkova 1979
Taraxacum			
alaskanum Rydb.		24	Petrovsky & Zhukova 1981
alaskanum Rydb.		24	Petrovsky & Zhukova 1981
albanicum Soest		32	Malecka 1981a
aleppicum Dahlst.		32	Doll 1976
androssovii Schischkin		24	Doll 1975
apenninum (Ten.) Ten.		24	Chichiricco et al. 1979
apiculatiforme Soest		24	Malecka 1981a
apiculatoides Malecka		32	Malecka 1981a
apiculatum Soest aff.		32	Malecka 1981a
arcticum (Trautv.) Dahlst.		40	Engelskjon 1979
arcticum (Trautv.) Dahlst.		40	Petrovsky & Zhukova 1981
autumnale Cast.		40	Colombo et al. 1980a
balticiforme Dahlst. aff.		32	Malecka 1981a
bessarabicum (Hornem.) Hand.-Mazz.		16	Dvorak 1979a
brachyceras Dahlst.		32	Engelskjon 1979
brevirostre H. M.		16	Doll 1975
buttleri v. Soest		24	Doll 1976
ceratophorum (Ledeb.) DC.		16, 32	Morton 1981
ceratophorum (Ledeb.) DC.		40	Petrovsky & Zhukova 1981
compactum Schischkin		24	Rostovtseva 1979a
crepidiforme DC.		16	Doll 1975
croceum Dahlst.		32	Engelskjon 1979
davisii Soest		24	Doll 1975
delphicum Dahlst.		24	Doll 1975

species	Gam	Spor	Reference
delphicum Dahlst.		24	Doll 1976
dovrense (Dahlst.) Dahlst.		32	Engelskjon 1979
erythrospermum Andrz.		24	Morton 1981
erzincanense Doll		24	Doll 1975
formosanum Kitam.		16	Peng & Hsu 1978
heleonastes Hagl.		32	Malecka 1981a
hellenicum Dahlst.		32	Doll 1976
hepaticolor Soest		16,24	Doll 1975
hybernum Stev.		24,32	Doll 1975
hyparcticum Dahlst.		24,32,40	Petrovsky & Zhukova 1981
hyparcticum Dahlst.		40	Zhukova & Petrovsky 1980
lateritium Dahlst.		24	Petrovsky & Zhukova 1981
laxum Hagl in Rechinger		24	Doll 1975
maculosum A. Richards		32	Richards 1981
officinale Weber		24	Kliphuis & Wieffering 1979
officinale Weber		24	Peng & Hsu 1978
phymatocarpum Vahl		24	Petrovsky & Zhukova 1981
poliochlorum Dahlst.		24	Doll 1975
scolopendrinum Dahlst.		16,32	Doll 1976
serotinum (W. & K.) Poir.		16	Doll 1975
sibiricum Dahlst.		24	Zhukova 1980
sieheanum Soest		24	Doll 1975
skalinskanum Mal. & Soest		40	Malecka 1981a
soczavai Schischkin		24	Zhukova 1980
sp. (subsect. Ceratophora)		56	Petrovsky & Zhukova 1981
spp. (sect. Taraxacum)		16-25	Nijs & Sterk 1980
turcicum Soest		24	Doll 1975
turfosum (Schultz-Bip.) Soest		24	Malecka 1981a
udum Jordan		24	Malecka 1981a
waltheri Doll		24	Doll 1976
Tephroseris			
aurantiacus (Hoppe) Griseb. & Schenk		96	Uhrikova & Majovsky 1980
Tetrachyron			
orizabaensis Schultz-Bip. ex Klatt var. websteri (Wussow & Urb.) Wussow & Urbatsch	16		Wussow & Urbatsch 1979
Thaminophyllum			
latifolium	10		Goldblatt 1980c
multiflorum	10		Goldblatt 1980c
mundii	10		Goldblatt 1980c
Thelesperma			
megapotamicum (Sprengel) Kuntze	11		Turner et al. 1979
Tithonia			
speciosa Hook	17		R. Gupta & Gill 1979
Tolpis			
barbata (L.) Gaertner		18	Talavera 1981
nemoralis Font Quer		36	Talavera 1981
virgata Bertol. var. quadriarstata (Biv.) Fiori & Paol.		18	Bartolo et al. 1979
Tomanthea			
aucheri DC.		18	Tonian 1980
daralaghezica (Fomin) Takht.		18	Tonian 1980
phaeopappa (DC.) Takht. ex Czer.		18	Tonian 1980
spectabilis (Fisch. & C. Meyer) Takht.		18	Tonian 1980
Townsendia			
grandiflora Nutt.	9		Semple 1980
incana Nutt.	9		G. Brown & Clark 1979
smithii Shultz & A. Holmgren		18	Shultz & Holmgren 1980
Tragopogon			
crocifolius L.		12	Capineri et al. 1978
crocifolius L. ssp. sanarutabu (Heldr. & Sart. ex Boiss.) I. Richardson		12	Chichiricco et al. 1979

species	Gam	Spor	Reference
dubius Scop.		12	Van Loon 1980
dubius Scop.		12	Magulaev 1979a
gracile		12	Mehra & Rao 1980
graminifolius DC.		12	Magulaev 1979a
graminifolius DC.		12	Kliphuis & Wieffering 1979
nebrodensis Guss.		12	Brullo et al. 1979a
orientalis L.		12	Rostovtseva 1979a
porrifolius L.	6		Keil 1981
porrifolius L.		12	Ubera 1981
porrifolius L.		12	Dvorak 1979a
porrifolius L. ssp. cupani (Guss.) I. Richardson		12	Pavone et al. 1981
pratensis L. ssp. orientalis (L.) Celak.		12	Strid & Franzen 1981
samaritani Heldr. & Sart.		12	Kuzmanov et al. 1981a
samaritani Heldr. & Sart.		12	Strid & Franzen 1981
sibiricus Ganesch.		12	Rostovtseva 1979a
tommasinii Schultz-Bip.		12	Van Loon 1980
Trichocline			
incana (Lam.) Cass.	20		Turner et al. 1979
Tricholepis			
glaberrima DC.	16		R. Gupta & Gill 1979
radicans (Roxb.) DC.	16		R. Gupta & Gill 1979
Trichoptilium			
incisum A. Gray	13		Keil 1981
incisum A. Gray	13		G. Brown & Clark 1979
Tridax			
procumbens L.	18		Nirmala & Rao 1981
procumbens L.	18		Bir & Sidhu 1979
procumbens L.		36	Bir & Sidhu 1980
procumbens L.	18		Sidhu 1979
Tripleurospermum			
maritimum (L.) Koch		18	Nagl & Ehrendorfer 1974
phaeocephalum (Ruprecht) Pobed.		18	Dawe & Murray 1981a
tenuifolium (Kit.) Freyn		18	Strid 1980
Triplotaxis			
stellulifera (Benth.) Hutch.	20		S. Jones 1979
Tussilago			
farfara L.		60	Rostovtseva 1979a
farfara L.		60	Van Den Brand et al. 1979
Tyrimnus			
leucographus (L.) Cass.	17		Talavera 1979a
leucographus (L.) Cass. forma albiflorus Rohl.			
Urospermum			
dalechampii (L.) Desf.		34	Kuzmanov & Nikolova 1980
picroides (L.) Desf.		14	Capineri et al. 1978
picroides (L.) Desf.		10	Brullo et al. 1978a
Ursinia		10	Capineri et al. 1978
chrysanthemoides (Less.) Harvey			
geyeri L. Bol. & H. Hall		16	Nordenstam 1967
pulchra N.E. Br.	8	16	Nordenstam 1967
sericea (Thunb.) N.E. Br.			C. Gupta & Gill 1980
Vasquezia		16	Nordenstam 1967
achillioides (Less.) Less.	9		Olsen 1980
Venidium			
decurrens Less.	9		R. Gupta & Gill 1981
fastuosum Stapf		18	R. Gupta & Gill 1981
Verbesina			
alternifolia (L.) Britton	34		Parfitt 1981
enceliodes (Cav.) Gray	17		Turner et al. 1979
encelioides (Cav.) A. Gray	17		Weedin & Powell 1980
encelioides (Cav.) A. Gray		34	Morton 1981
lanata Robinson & Greenman	17		Olsen 1980
microptera DC.	17		Olsen 1979
oligactis Blake	17		Olsen 1980

species	Gam	Spor	Reference
oreopola Robinson & Greenman	17 + ca 5 f		Jansen & Stuessy 1980
sublobata Benth.	17		Jansen & Stuessy 1980
virginica L. var. lacinata	17		Olsen 1979
virginica L. var. virginica	17	24	Olsen 1979
Vernonia			
acuminata Lessing	17		Keeley 1978
adoensis Schultz-Bip. ex Walp.	10		S. Jones 1979
alamanii DC.	17		S. Jones 1979
albicans DC.	9	18	Narayana 1979
albicaulis Pers.	17		Keeley 1978
altissima Nutt.	17		C. Gupta & Gill 1980
amygdalina Delile	10, 20		S. Jones 1979
arborescens (L.) Swartz	17		Keeley 1978
arbuscula Less.	17		Keeley 1978
arbuscula Less.	17		Keeley & Jones, Jr. 1977
argyrotrichia Schultz-Bip ex Baker	17		S. Jones 1979
autumnalis McVaugh	17		S. Jones 1979
baccharoides H.B.K.	17		S. Jones 1979
bakeriana Britton	10		Olsen 1980
bardanoides Less.	17, 34		S. Jones 1979
blodgettii Small	17		Keeley 1978
blodgettii Small	17		Keeley & Jones, Jr. 1977
borinquensis Urban	17		Keeley 1978
bracteosa O. Hoffm.	10		S. Jones 1979
callilepis Gleason	19		Turner 1981
capensis (Houtt.) Druce	9		S. Jones 1979
chloropappa Baker	9, 18		S. Jones 1979
cinerea	9		Keeley & Jones, Jr. 1977
cinerea (L.) Less	9		Bir & Sidhu 1979
cinerea (L.) Less.	9		Bir & Sidhu 1975
cinerea (L.) Less.		18	Bir & Sidhu 1980
cinerea (L.) Less.	9		Sidhu 1979
cinerea (L.) Less.		18	Nirmala & Rao 1981
cinerea (L.) Less.	9, 18, ca 16-18		S. Jones 1979
cognata Less.	ca 34+2-3B, 34, ca 17, ca 33		S. Jones 1979
comorinensis W.W. Smith		20	Narayana 1979
cronquistii S.B. Jones	17		S. Jones 1979
divaricata Swartz	17		Keeley 1978
divergens Benth.	10		Bedi et al. 1981
filipendula Hiern.	10		S. Jones 1979
flexuosa Sims	ca 17		S. Jones 1979
fruticosa (L.) Swartz	17		Keeley 1978
fulta Griseb.	17		S. Jones 1979
glabra (Steetz) Vatke	10, 30		S. Jones 1979
glabrata Less.	17, 17+B, 51, ca 52, 67-68		S. Jones 1979
gosspina Gamble	10	20	Narayana 1979
guineensis Benth.	10		S. Jones 1979
hildebrandtii Vatke	18		P. Rao & Mwasumbi 1981a
hymenolepis A. Rich.	10		S. Jones 1979
jelfiae S. Moore	9		S. Jones 1979
karvinskiana DC. ssp. inuloides (DC.) Jones	17		S. Jones 1979
lasiopus O. Hoffm.	10		S. Jones 1979
liatroides DC. ssp. ehrenbergiana (Schultz-Bip.) Jones	17		S. Jones 1979
liatroides DC. ssp. liatroides	ca 17		S. Jones 1979
linearis Sprengel	17		S. Jones 1979

species	Gam	Spor	Reference
lundiensis (Hutch.) Wild & Pope	10		S. Jones 1979
marginata (Torrey) Raf.	17		Keil 1979
megaphylla Hieron.	ca 17		S. Jones 1979
megapotamica Sprengel	17+0-1B		S. Jones 1979
melleri Oliv. & Hiern.	10		S. Jones 1979
oaxacana Schultz-Bip. ex Klatt	17		S. Jones 1979
oligolepis Schultz-Bip.	17		S. Jones 1979
petersii Oliv. & Hiern. ex Oliv	10		S. Jones 1979
pluvialis Gleason	17		Keeley 1978
pooleae B.L. Turner	19		Turner 1981
poskeana Vatke & Hildebr.	9		S. Jones 1979
purpurea Schultz-Bip. ex Walp.	9		S. Jones 1979
ramaswamii Hutch.	10		Narayana 1979
rigida (Swartz) Swartz	17		Keeley 1978
scabra Pers.	ca 17		S. Jones 1979
sericea Richard	17		Keeley 1978
sp.		18	Peng & Hsu 1978
sprengeliana Schultz-Bip.	17		Keeley 1978
stenolepis Oliv.	10		S. Jones 1979
superba O. Hoffm.	10		S. Jones 1979
travancorica Hook. f.	30		Narayana 1979
trinitatis Ekman	51 II		Keeley 1978
tuerckheimii Urban	17		Keeley 1978
verticillata Proctor ex Adams	17		Keeley 1978
wildii Merxm.	9		S. Jones 1979
Veronia			
barbanoides Less.	ca 34		Turner et al. 1979
barbanoides Less.	17		Turner et al. 1979
Vicoa			
indica (Willd.) DC	9		Sidhu 1979
indica (Willd.) DC.		18	Bir & Sidhu 1980
vestita Benth.		18	Bir & Sidhu 1980
vestita Benth.	9		Sidhu 1979
Viguiera			
anchusaefolia (DC.) Baker	28		Turner et al. 1979
longifolia (Robinson & Greenman) S.F. Blake	8,9+11		Weedin & Powell 1980
longifolia (Robinson & Greenman) S.F. Blake	8		Salter & Pinkava 1979
multiflora (Nutt.) S.F. Blake var. nevadensis (A. Nels.) S.F. Blake	8		Keil 1981
quitensis (Benth.) S. F. Blake	21		Jansen & Stuessy 1980
robusta Gardn.	17		Turner et al. 1979
Volutaria			
lippii (L.) Cass.		64	Brullo et al. 1978a
Wedelia			
biflora (L.) DC.	15		Rabakonandrianina & Carr 1981
buphthalmiflora Lor.	11		Turner et al. 1979
buphthalmiflora Lor. cf.	ca 22		Turner et al. 1979
glauca (Ort.) Hoffm.	30		Turner et al. 1979
prostrata (Hook. & Arn.) Hemsl.		30	Peng & Hsu 1978
trilobata (L.) Hitch.	28		Rabakonandrianina & Carr 1981
urticaefolia DC.	38		R. Gupta & Gill 1979
Whitneya			
dealbata A. Gray		38	Straley 1979
Xanthium			
sibiricum Patrin	18		Bir & Sidhu 1979
strumarium L.		36	Bir & Sidhu 1980
strumarium L.	18		Sidhu 1979
spinosum L.		36	Rostovtseva 1979a
Xanthocephalum	18		Keil 1981
dracunculoides (DC.) Shinners	5		Weedin & Powell 1980
Xeranthemum			
annuum L.		12	Kliphuis & Wieffering 1979

species	Gam	Spor	Reference
annuum L.		12	Siljak-Yakovlev 1981
Timensia			
encelioides Cav.	17		C. Gupta & Gill 1980
Youngia			
denticulata (Houtt.) Kitam.		10	Fujishima 1980a
japonica (L.) DC.	8		Kovanda 1978
tenuifolia (Willd.) Babc. & Stebbins	5		Rostovtseva 1979a
Zaluzania			
angusta (Lag.) Schultz-Bip. var. angusta	18		Olsen 1979a
angusta (Lag.) Schultz-Bip. var. rzedowskii McVaugh	18		Olsen 1979a
discoidea Gray	18		Olsen 1979a
megacephala Schultz-Bip. var. megacephala	18		Olsen 1979a
mollissima Gray	27		Olsen 1979a
montagnifolia (Schultz-Bip.) Schultz-Bip.	18		Olsen 1979a
sodiroi Hieron.	18		Olsen 1979a
subcordata W. Sharp	ca 36		Olsen 1979a
triloba (Ort.) Pers.	18		Olsen 1979a
triloba Pers.	18		Jansen & Stuessy 1980
Zinnia			
bicolor (DC.) Hemsl.	11		Jansen & Stuessy 1980
haegeana L.	12		S. Singh & Gupta 1981
peruviana (L.) L.	12		Turner et al. 1979
pumila A. Gray	11		G. Brown & Clark 1979
BALANOPHORACEAE			
Balanophora			
abbreviata Blume	23 II		Shivamurthy & Arekal 1979
BALANOPSIDACEAE			
Balanops			
australina F. Muell.		42	Goldblatt 1979d
BALSAMINACEAE			
Impatiens			
acaulis var. granulata Bhask.	8,9		Bhaskar 1980
acaulis Arn. var. acaulis	10		Bhaskar 1980
agumbeyana Bhask.	8		Bhaskar 1980
balsamina L.	7		Raghuvanshi & Singh 1979
barberi Hook. f.	8		Bhaskar 1980
chiangdaoensis Shim.		12	Larsen 1981
clavicornu Turcz.	8		Bhaskar 1980
dendricola Fisch.	7		Bhaskar 1980
edgeworthii Hook. f.	7		Gohil et al. 1981
glandulifera Royle		18	Javurkova 1979
lawsonii Hook. f.	10		Bhaskar 1980
mengtzeana Hook. f.		16	Larsen 1981
modesta Wight	8-9, 16		Bhaskar 1980
scabrida	8		A. Sharma & Ghosh 1976
scapiflora var. pseudo-acaulis Bhask.	10, 16, 20, 20+		Bhaskar 1980
scapiflora Heyne var. scapiflora	6-8, 10		Bhaskar 1980
sp.		36	Larsen 1981
stocksii Hook. f.	7		Bhaskar 1980
textori Miquel		20	Y.N. Lee 1967
thomsonii		12, 16	A. Sharma & Ghosh 1976
tripetala Roxb.	8		Sarkar et al. 1980a
violaeflora Hook. f.		10, 12	Larsen 1981
BATACEAE			
Batis			
maritima L.		22	Goldblatt 1976

species	Gam	Spor	Reference
BEGONIACEAE			
Begonia			
ampla Hook. f.		36-40	Wilde & Arends 1980
poculifera Hook. f. var. poculifera		37-40	Wilde & Arends 1980
poculifera Hook. f. var. teusziana (J. Braun & K. Schum.) J. Wilde		37-40	Wilde & Arends 1980
BERBERIDACEAE			
Berberis			
chitria var. occidentalis Ahr.	14		Singhal et al. 1980
chitria Lindley var. chitria	14		Singhal et al. 1980
lycium Royle var. lycium	14		Singhal et al. 1980
lycium Royle var. subfascicularis Ahr.	14		Singhal et al. 1980
tinctoria Lesch.	14		Sobha & Ramachandran 1980
umbellata Wall. ex G. Don	14		Singhal et al. 1980
vulgaris L.		28	Pogan & Rychlewski 1980
Caulophyllum			
robustum		16	Y.N. Lee 1967
robustum Maxim.		16	Gurzenkov 1973
Diphylleia			
grayi F. Schm.		12	Gurzenkov 1973
Epimedium			
alpinum L.		12	Van Loon 1980
alpinum L.		12	Van Loon & Kieft 1980
grandiflorum Morr.		12	Kosenko 1979
koreanum Nakai		12, 12+B	Y.N. Lee 1967
koreanum Nakai		12	Gurzenkov 1973
perralderianum Cosson		12	R. Tanaka & Takahashi 1981
pinnatum Fisch.		12	Kosenko 1979
pubigerum (DC.) Mor. & Dec.		12	Toren 1979
sempervirens Nakai var. hypoglaucum (Makino) Ohwi		12	R. Tanaka & Takahashi 1981
Jefffersonia			
dubia (Maxim.) Benth. & Hook.		12	Gurzenkov 1973
Leontice			
ewersmanni Bunge		16	Kosenko 1979
Nandina			
domestica Thunb.	10		B. Gill et al. 1979a
Podophyllum			
emodi Wall.		12	Kosenko 1979
hexandrum Royle		12	Malla et al. 1981
hexandrum Royle		12	Kosenko 1979
peltatum L.		12	Kosenko 1979
BETULACEAE			
Alnus			
hirsuta Turcz.		56	Gurzenkov 1973
Betula			
davurica Pall.		56	Gurzenkov 1973
exilis Sukacz.		28	Zhukova 1980
extremiorientalis Kuzen. & V. Vassil.		28	Zhukova & Petrovsky 1980
extremiorientalis V. Vassil.		28	Zhukova 1980
glandulosa Michaux		28	Dawe & Murray 1979
mandshurica (Rgl.) Nakai		28	Gurzenkov 1973
middendorffii Trautv. & C. Meyer		56	Zhukova 1980
middendorffii X B. exilis		42	Zhukova 1980
nana L.		28	Engelskjon 1979
paraermani V. Vassil		56	Gurzenkov 1973

species	Gam	Spor	Reference
platyphylla Sukacz.		28	Gurzenkov 1973
Carpinus			
betulus L.		64	Ferakova & Murin 1981
cordata Blume		16	Gurzenkov 1973
Corylus			
avellana L.		22	Ferakova & Murin 1981
avellana L.		22	Skalinska et al. 1978
BIGNONIACEAE			
Amphilophium			
paniculatum (L.) H.B.K.		40	Goldblatt & Gentry 1979
Anemopaegma			
orbiculatum (Jacq.) DC.		40	Goldblatt & Gentry 1979
Arrabidaea			
corollina		40	Goldblatt & Gentry 1979
Callichlamys			
latifolia (L. Rich.) K. Schum.		40	Goldblatt & Gentry 1979
Cydista			
aequinoctialis (L.) Miers		40+0-2B	Goldblatt & Gentry 1979
Delostoma			
lobbii Seem.		42	Goldblatt & Gentry 1979
Dolichandrone			
cynanchoides Cham.	20		Bedi et al. 1980
falcata Seem.	20		Bir et al. 1979
Jacaranda			
hesperia		36	Goldblatt & Gentry 1979
Kigelia			
pinnata DC.	21		Bedi et al. 1981
Lundia			
corymbifera (Vahl) Sandw.		40	Goldblatt & Gentry 1979
Mansoa			
difficilis (Cham.) Bur. & K. Schum.		36(-38)	Goldblatt & Gentry 1979
Martinella			
obovata (H.B.K.) Bur. & K. Schum.		40	Goldblatt & Gentry 1979
Memora			
patula Miers		40	Goldblatt & Gentry 1979
Pithecoctenium			
crucigerum (L.) A. Gentry		40	Goldblatt & Gentry 1979
Pleonotoma			
jasminifolia		40	Goldblatt & Gentry 1979
Pyrostegia			
cinerea		40	Goldblatt & Gentry 1979
Schlegelia			
parviflora (Oerst.) Monachino		40	Goldblatt & Gentry 1979
Stereopermum			
xylocarpum Benth. & Hook.	18		Bir et al. 1979
Stizophyllum			
riparium (H.B.K.) Sandw.		40	Goldblatt & Gentry 1979
Tecoma			
arequipensis		36	Goldblatt & Gentry 1979
garrocha Hieron.		36	Goldblatt & Gentry 1979
smithii		36	Goldblatt & Gentry 1979
stans (L.) Juss. ex H.B.K.		36	Goldblatt & Gentry 1979
stans (L.) Juss. ex H.B.K. var. velutina		36	Goldblatt & Gentry 1979
stans Juss.	18		Sanjappa 1979a
Tecomaria			
capensis (Thunb.) Spach		36	Goldblatt & Gentry 1979
Thunbergia			
mysorensis T. Anderson	14		Sanjappa 1979a
BOMBACACEAE			
Ceiba			
pentandra Gaertn.	44		B. Gill et al. 1979a
Hampea			
rovirosae Standl.		26	Edwards & Fryxell 1981

species	Gam	Spor	Reference
BORAGINACEAE			
Aegonychon			
purpurea-coeruleum (L.) Holub.		16	Murin & Ferakova 1981
Anchusa			
arvensis			
ssp. orientalis (L.) Nordh.		16	Luque 1980
azurea Miller	16		Valdes et al. 1978
calcarea			
var. scaberrima Boiss.		16	Luque 1980
calcarea Boiss.		16	Valdes-Bermejo 1980
cretica Miller		16	Strid & Franzen 1981
officinalis L.		16	Strid 1980
officinalis L.		16	Van Loon & Kieft 1980
undulata L.	8		Capineri et al. 1978
undulata L.			
ssp. undulata		16	Luque 1980
Borago			
pygmaea (DC.) Chater & Greuter		32	S.D. Corrias 1980
Buglossoides			
arvense (L.) Johnston		28	Van Loon & Kieft 1980
Cerinthe			
glabra Mill.		18	Murin & Majovsky 1979
minor L.		18,36	Malecka 1981
minor L.		18	Magulaev 1979a
minor L.		18	Kliphuis & Wieffering 1979
Cordia			
cylindrostachya Roemer & Schultes	18		Bir et al. 1979
Cryptantha			
shackletteana Higgins		24	Dawe & Murray 1981
Cynoglossum			
columnae Ten.		24	Chichiricco & Tammaro 1980a
creticum Miller	12		Valdes et al. 1978
furcatum Wall.	12		Sanjappa 1979a
hungaricum Simk.		24	Van Loon 1980
lanceolatum Forsskal		24	A. Sharma & Dhakre 1981
nebrodense Guss.		24	Brullo et al. 1979a
officinale L.		24	Mizianti et al. 1981
officinale L.	12		Krasnoborov et al. 1980
officinale L.		24	Van Den Brand et al. 1979
Echium			
asperrimum Lam.		14	Van Loon & Snelders 1979
italicum L.		16	Strid & Franzen 1981
italicum L.		16	Kliphuis & Wieffering 1979
lusitanicum L.			
ssp. lusitanicum	8		Luque 1980
parviflorum Moench.		16	Cardona & Contandriopoulos 1980
russicum J. Gmelin		12	Magulaev 1979a
russicum J. Gmelin		12	Magulaev 1979a
strictum L.		8	Fernandez Casas et al. 1980b
vulgare L.		32	Strid 1980
vulgare L.	16		Fernandez Casas et al. 1980b
vulgare L.		32	Van Den Brand et al. 1979
vulgare L.		32	Javurkova 1979
vulgare L.		32	Van Loon & Kieft 1980
Ehretia			
acuminata R. Br.			
var. serrata (Roxb.) I.M. Johnston	18		Bedi et al. 1981b
Eritrichium			
sericeum (Lehm.) A. DC.		28	Zhukova & Petrovsky 1980
sericeum (Lehm.) A. DC.			
ssp. arctisibiricum Petrovsky		28	Petrovsky & Zhukova 1981
villosum (Ledeb.) Bunge		24	Zhukova 1980
Hackelia			
deflexa (Wahlenb.) Opiz		ca 22-24	Krasnoborov et al. 1980

species	Gam	Spor	Reference
patens (Nutt.) I.M. Johnston	24		Henderson et al. 1980
Heliotropium			
curassavicum L.			
var. curassavicum		52	Frohlich 1980
curassavicum L.			
var. oculatum (Heller) I.M.			
Johnston ex Tidestrom		26	Frohlich 1980
ellipticum Ledeb.		64	Bir & Sidhu 1980
ellipticum Ledeb.	32		Sidhu 1979
scabrum Retz.	14		Sanjappa 1979a
supinum L.		16	Colombo et al. 1980a
Lappula			
squarrosa (Retz.) Dumort.		48	Van Loon & Kieft 1980
tadshikorum M. Pop.	11	22	Huss 1981
Lithodora			
diffusa (Lag.) I.M. Johnston			
ssp. diffusa	16		Luque 1980
Lithospermum			
arvense L.		14,28,ca 42	Strid & Franzen 1981
erythrorhizon Sieb. & Zucc.		28	Gurzenkov 1973
officinale L.		28	Van Loon & Kieft 1980
purpurocaeruleum L.		16	Strid & Franzen 1981
Lycopsis			
arvensis L.		48	Gervais 1981
Mertensia			
davurica (Sims) G. Don		24	Krasnoborov et al. 1980
drummondii (Lehmann) G. Don		24	Dawe & Murray 1981
kamczatica (Turcz.) DC.		48	Zhukova 1980
maritima (L.) Gray		24	Dawe & Murray 1981a
paniculata (Aiton) G. Don		72	Dawe & Murray 1981
virginica (L.) Pers.	12		Kovanda 1978
Moltkiopsis			
ciliata (Forsskal) I.M. Johnston	12	24	Amin 1979
Myosotis			
alpestris F.W. Schmidt		24,48	Blaise 1981
alpestris F.W. Schmidt		24	Murin & Paclova 1979
arvensis (L.) Hill		48	Van Loon 1980
arvensis (L.) Hill			
ssp. arvensis		36	Strid & Franzen 1981
asiatica (Vestergr.) Schischkin			
& Serg.		24	Zhukova 1980
caespitosa K.F. Schultz		88	Blaise 1981
congesta Shuttlew.		24	Blaise 1981
corsicana (Fiori) Grau		24	Blaise 1981
decumbens Host		32	Blaise 1981
decumbens Host		32	Engelskjon 1979
discolor Pers.			
ssp. discolor		72	Blaise 1981
discolor Pers.			
ssp. dubia (Arrond.) Blaise		24	Blaise 1981
lamottiana (Br.-Bl.) Grau		44	Blaise 1981
minutiflora Boiss. & Reut.		48	Blaise 1981
nemorosa Bess.		22	Blaise 1981
ramosissima Rochel		48	Blaise 1981
scorpioides L.		66	Blaise 1981
scorpioides L.		66	Micieta 1981
speluncicola (Boiss.) Rouy		24	Blaise 1981
suaveolens W. & K.		24	Krasnoborov et al. 1980
sylvatica Ehrh. ex Hoffm.		18	Murin & Majovsky 1979
sylvatica Hoffm.			
ssp. cyanea (Boiss. & Heldr.)			
Vestergr.		20	Blaise 1981
sylvatica Hoffm.			
ssp. rivularis Vestergr.		20	Blaise 1981
Nonea			
pulla Lam.		28	Bir & Sidhu 1980

species	Gam	Spor	Reference
pulla Lam.	14		Sidhu 1979
versicolor (Stev.) Sweet		32	Magulaev 1979a
vesicaria (L.) Reichb.	15		Valdes et al. 1978
Omphalodes			
scorpioides (Haenke) Schrank		24	Pogan & Rychlewski 1980
Onosma			
albo-roseum Fischer & C. Meyer	22	43-44	Teppner 1974
albo-roseum Fischer & C. Meyer		44	Teppner 1980a
armenum A. DC.		12	Teppner 1974
giganteum Lam.		16	Teppner 1974
hispida Wall.	6		Gohil et al. 1981
kurdicum Teppner		30+2	Teppner 1980a
leptanthum Heldr.	11	ca 22	Teppner 1981
pygmaeum Riedl.	11+1-3B	22+0-1B	Teppner 1981
sanguinolentum Vatke	15	ca 30	Teppner 1974
sanguinoleutum Vatke			
var. sanguinoleutum		30	Teppner 1980a
sericeum Willd.		16	Teppner 1974
sorgeri Teppner			
ssp. sorgeri	7	14, 14+2B	Teppner 1980a
stellulatum W. & K.	11		Teppner 1981
Paraskevia			
cesatiana (Fenzl & Friedr.)			
Sauer & Sauer		28	W. Sauer & G. Sauer 1980
Pulmonaria			
angustifolia L.		14	Sauer & Gruber 1979
angustifolia L.		14	Majovsky & Murin 1980
collina Sauer		18	Sauer & Gruber 1979
mollis Wolff & Hornem.			
ssp. mollis	9	18	Majovsky & Murin 1980
mollis Wolff ex Hornem.			
ssp. mollis		18	Micieta 1981
mollis Wulfen ex Hornem.			
ssp. alpigena Sauer		18	Sauer & Gruber 1979
mollis Wulfen ex Hornem.			
ssp. mollis		18	Sauer & Gruber 1979
mollissima auct.	7	14	Majovsky & Murin 1980
mollissina Kern.		18	Mizianti et al. 1981
murini Majovsky			
ssp. continentalis Majovsky	7	14	Majovsky & Murin 1980
murini Majovsky			
ssp. murini Majovsky		14	Majovsky & Murin 1980
obscura Dumort.		14	Mizianti et al. 1981
obscura Dumort.		14	Sauer & Gruber 1979
obscura Dumort.		14	Majovsky & Murin 1980
officinalis L.		16	Javurkova 1981
officinalis L.		16	Sauer & Gruber 1979
officinalis L.		16	Majovsky & Murin 1980
officinalis L.			
ssp. inaculosa (Lieb.) Gams		14	Mizianti et al. 1981
Solenanthus			
apenninus (L.) Fischer & C. Meyer		24	Chichiricco & Tammaro 1980a
Symphytum			
officinale L.		48	Van Loon & Kieft 1980
tuberosum L.		96	Micieta 1981
Tiquilia			
canescens (DC.) A. Richardson			
var. canescens	9		Richardson 1977
conspicua (I.M. Johnson) A.			
Richardson		16	Richardson 1977
cuspidata (I.M. Johnson) A.			
Richardson		8	Richardson 1977
dichotoma (R. & P.) Persson		16	Richardson 1977
elongata (Rusby) A. Richardson		16	Richardson 1977
ferreyrae (I.M. Johnston) A.			
Richardson		16	Richardson 1977

species	Gam	Spor	Reference
gossypina (Wooton & Stanley) A. Richardson	9		Richardson 1977
grandiflora (Phil.) A. Richardson	16		Richardson 1977
greggii (T. & G.) A. Richardson	9		Richardson 1977
hispidissima (T. & G.) A. Richardson	9		Richardson 1977
hunteri A. Richardson	14		Richardson 1977
latior (I.M. Johnson) A. Richardson	9		Richardson 1977
litoralis (Phil.) A. Richardson	15		Richardson 1977
mexicana (Watson) A. Richardson	9		Richardson 1977
palmeri (A. Gray) A. Richardson	8,9		Richardson 1977
paronychioides (Phil.) A. Richardson	14-16		Richardson 1977
plicata (Torrey) A. Richardson	8		Richardson 1977
simulans (I.M. Johnson) A. Richardson	16		Richardson 1977
tacnensis A. Richardson	16		Richardson 1977
turneri A. Richardson	9		Richardson 1977
BRASSICACEAE			
Aethionema			
arabicum (L.) Andrz.	18		Maassoumi 1980
carneum (Banks & Sol.) B. Fedtsch.	11		Maassoumi 1980
grandiflora Boiss. & Hohen.	12		Maassoumi 1980
saxatile (L.) R. Br.		ca 36	Strid & Franzen 1981
saxatile (L.) R. Br.		24	Van Loon & Kieft 1980
Alliaria			
petiolata (M. Bieb.) Cavara & Grande	7		Maassoumi 1980
Alyssoides			
graeca (Reuter) Javorka		16	Ancev 1981
sinuata (L.) Medikus		16	Chichiricco & Tammaro 1980
Alyssopsis			
mollis (Jacq.) O. Schulz	8		Maassoumi 1980
Alyssum			
americanum Greene		30	Dawe & Murray 1981a
bertolonii Desv.		16	Arrigoni et al. 1980
bertolonii Desv. ssp. scutarinum Nyar.		16	Ancev & Dudley 1981
contemptum Schott & Kotschy	8		Maassoumi 1980
corymbosoides Formanek		32	Ancev & Dudley 1981
corymbosum (Griseb.) Boiss.		16	Strid & Franzen 1981
dasycarpum Steph. ex Willd.	8		Maassoumi 1980
desertorum Stapf		32	Strid & Franzen 1981
desertorum Stapf	16		Maassoumi 1980
desertorum Stapf		ca 29-32	Krasnoborov et al. 1980
hirsutum M. Bieb.		46	Ancev & Dudley 1981
linifolium Steph. ex Willd.	8		Maassoumi 1980
memiocoides Boiss.	20		Maassoumi 1980
minus (L.) Roth	24		Maassoumi 1980
minutum Schltr.		16	Ancev & Dudley 1981
montanum L.		32	Van Loon & Kieft 1980
montanum L. ssp. gmelinii (Jordan) Hegi & Schmid.		32	Ancev & Dudley 1981
montanum L. s. l.		32	Strid & Franzen 1981
montanum W. & K.		16	Van Loon 1980
murale W. & K.		16	Ancev & Dudley 1981
murale W. & K.		16	Van Loon & Snelders 1979
murale W. & K.		16,32	Van Loon & Kieft 1980
obovatum (C. Meyer) Turcz.		16	Krasnoborov et al. 1980
obovatum (C. Meyer) Turcz.		32	Zhukova 1980
obovatum (C. Meyer) Turcz.		32	Zhukova & Petrovsky 1980
obtusifolium Steven		32	Ancev & Dudley 1981
pulvinare Velen.		32	Ancev & Dudley 1981
repens Baumg. cf.	18		Maassoumi 1980

species	Gam	Spor	Reference
strigosum Banks & Solander		16	Ancev & Dudley 1981
strigosum Banks & Solander	8		Maassoumi 1980
tortuosum W. & K. s.l.		32	Ancev & Dudley 1981
turgidum Dudley	8		Maassoumi 1980
turkistanicum Regel & Schmalh.	16		Maassoumi 1980
umbellatum Desv.		14	Ancev & Dudley 1981
Anchonium			
elichrysifolium (DC.) Boiss.	7		Maassoumi 1980
Anelsonia			
eurycarpa (A. Gray) Macbride & Payson	7		Henderson et al. 1980
Arabidopsis			
pumila (Stapf) N. Busch	8		Maassoumi 1980
thaliana (L.) Heynh.	7		Maassoumi 1980
thaliana (L.) Heynh.		10	Jonsell 1976
Arabis			
aculeolata Greene		32	Rollins & Rudenberg 1977
alpina L.		16	Jonsell 1976
aucheri Boiss.	8		Maassoumi 1980
auriculata Lam.	8		Maassoumi 1980
bryoides Boiss.		16	Strid & Franzen 1981
caucasica Willd.	8		Maassoumi 1980
ciliata Clairv.		16	W. Titz 1978
ciliata X A. sagittata		16, 32, 48	W. Titz 1978
fendleri (Wats.) Greene var. fendleri		21	Rollins & Rudenberg 1977
ferdinandi-coburgii Kellerer & Sund.		18	Ancev 1981
gerardii Besser	8		Maassoumi 1980
hirsuta (L.) Scop.		16	Van Loon 1980
hirsuta (L.) Scop. var. glaberrima Wg.		32	Engelskjon 1979
hirsuta (L.) Scop. var. subalpestris Ahlfv.		32	Engelskjon 1979
hirsuta (L.) Scop. s.s.		32	W. Titz 1978
holboellii Hornem.		4	Dawe & Murray 1979
holboellii Hornem. var. retrofracta (Grah.) Rydb.	7-8		Rollins & Rudenberg 1977
laevigata (Muhl.) Poir.	7		Kovanda 1978
lyrata L. ssp. kamtschatica (Fisch.) Hulten		16	Dawe & Murray 1979
petiolaris (Gray) Gray	14	ca 28	Rollins & Rudenberg 1977
procurrens W. & K.		16	Van Loon & Kieft 1980
pumila Jacq. ssp. pumila		32	W. Titz 1973
pumila Jacq. ssp. stellulata (Bertol.) Nyman		16	W. Titz 1973
sagittata (Bertol.) DC.		12	Ancev 1981
sagittata (Bertol.) DC.		16	W. Titz 1978
sagittata (Bertol.) DC.		16	Van Loon & Kieft 1980
selbyi Rydb.		ca 21	Rollins & Rudenberg 1977
subpinnatifida Wats.	7		Rollins & Rudenberg 1977
turrita L.		16	Strid & Franzen 1981
turrita L. umbrosa Turcz.		16	Van Loon & Kieft 1980
umbrosa Turcz.		16	Zhukova 1980
Armoracia			
rusticana G.M. & Sch.		16	Zhukova & Petrovsky 1980
Asta			
schaffneri (Wats.) Schulz var. pringlei (Schulz) Roll.	10	32	Uhrikova & Majovsky 1980
Barbarea			
arcuata (Opiz) Reichb.			Rollins & Rudenberg 1977
bracteosa Guss.		18	Dvorak et al. 1981
orthoceras Ledeb.		16	Ancev 1981
orthoceras Ledeb. ssp. kamtschatica (Fisch.) Hulten		16	Zhukova & Petrovsky 1980
		16	Dawe & Murray 1979

species	Cam	Spor	Reference
stricta Andrz.		16	Dvorak et al. 1981
stricta Andrz. ex Bess.		16	Ferakova & Murin 1981
vulgaris R. Br.		16	Harriman 1981
vulgaris R. Br.		16	Ancev 1981
vulgaris R. Br.		16	Pogan et al. 1980
vulgaris R. Br.	8		Capineri et al. 1978
vulgaris R. Br.	8		Gervais 1979a
Berteroa			
incana (L.) DC.		16	Ancev 1981
incana (L.) DC.		16	Gervais 1979a
incana (L.) DC.		16	Javurkova 1979
incana (L.) DC.		16	Van Loon & Kieft 1980
mutabilis (Vent.) DC.		16	Ancev 1981
Biscutella			
laevigata L.		18	Natarajan 1981
Brassica			
balearica Pers.	18	36	Cardona & Contandriopoulos 1980
barrelieri (L.) Janka			
ssp. barrelieri		20	Queiros 1979
bourgeaui (Webb) Kuntze			
var. orientalis (L.) Kuntze	9 (irreg.)		Borgen et al. 1979
campestris L.	10		Maassoumi 1980
campestris L.	11		Sarkar et al. 1980
deflexa Boiss.	7		Maassoumi 1980
incana Ten.		18	Ferrarella et al. 1979a
japonica Sieb.		20	Kakes 1979
juncea Coss.		36	Kamala & Kumari 1978
macrocarpa Guss.		18	Ferrarella et al. 1979
oxyrrhina Cosson		18	Valdes-Bermejo 1980
rapa L.	10		Gervais 1979a
repanda (Willd.) DC.			
ssp. blancoana (Boiss.) Heyw.		20	Gomez-Campo 1980
repanda (Willd.) DC.			
ssp. latisiliqua (Boiss. & Reuter) Heyw.		20	Gomez-Campo 1980
repanda (Willd.) DC.			
ssp. repanda var.			
diplotaxiformis Maire		20	Favarger et al. 1979
rupestris Raf.		18	Colombo et al. 1978
saxatilis (Lam.) Amo		20	Favarger et al. 1979
villosa Biv.		18	Raimondo et al. 1980a
Braya			
aenea Bunge			
ssp. pseudoaenea Petrovsky		28	Petrovsky & Zhukova 1981
purpurascens (R. Br.) Bunge		56	Petrovsky & Zhukova 1981
purpurascens (R. Br.) Bunge		56	Dowe & Murray 1979
Cakile			
maritima Scop.	9	18	Engelskjon 1979
Camelina			
hispida Boiss.	7		Maassoumi 1980
microcarpa Andrz.		40	Skalinska et al. 1978
rumelica Velen.		26	Strid & Franzen 1981
rumelica Velen.	12		Maassoumi 1980
sativa (L.) Crantz		26	Ancev 1981
sativa (L.) Crantz		40	Skalinska et al. 1978
Camelinopsis			
campylopoda (Bornm. & Gauba) Miller	7		Maassoumi 1980
Capsella			
bursa-pastoris (L.) Medikus		32	Natarajan 1981
bursa-pastoris (L.) Medikus	16		Maassoumi 1980
bursa-pastoris (L.) Medikus		16	Krasnoborov et al. 1980
bursa-pastoris (L.) Medikus	16		Sanjappa 1979a
bursa-pastoris (L.) Medikus		32	Jonsell 1976
Cardamine			
africana L.		16	Jonsell 1976
amara L.	16		Teppner 1980

species	Gam	Spor	Reference
amara L.		16, 24	Spasskaya 1979
bellidifolia L.		16	Dawe & Murray 1979
bulbosa (Muhl.) B. S. P.	32, 40, 48		Hart & Eshbaugh 1976
curvisiliqua Shuttl ex Chapman	16		Rollins & Rudenberg 1977
dentata Schult.		72-80, 84, 88	Spasskaya 1979
digitata Richards.		42	Petrovsky & Zhukova 1981
douglasii Britt.	30, 32, 48, 72		Hart & Eshbaugh 1976
flexuosa With.		32	Spasskaya 1979
glauca Sprengel		16	Van Loon & Kieft 1980
graeca L.		16	Strid & Franzen 1981
graeca L.		18	Chichiricco et al. 1979
graeca L.		18	Spasskaya 1979
hirsuta L.		16	Strid & Franzen 1981
hirsuta L.		16	Ancev 1981
hirsuta L.	8		Maassoumi 1980
hirsuta L.		16	Rollins & Rudenberg 1977
hirsuta L.		16	Spasskaya 1979
hirsuta L.		16	Jonsell 1976
hyperborea O. Schulz		28	Zhukova & Petrovsky 1980
impatiens L.	8		Maassoumi 1980
impatiens L.		16	Spasskaya 1979
macrophylla Adams	16		Gohil et al. 1981
microphylla Adams		28, 42	Zhukova 1980
nymanii Gand.		64, 68	Spasskaya 1979
obliqua Hochst. ex A. Rich		36, 56, 62, ca 64, 72	Jonsell 1976
opizii J. & C. Presl		16	Spasskaya 1979
parviflora L.		16	Spasskaya 1979
pratensis L.		30	Spasskaya 1979
purpurea Cham. & Schlecht.		96	Petrovsky & Zhukova 1981
rivularis Schur	16	16, 32	Teppner 1980
rivularis Schur		16-20, 32, 48, 56, 64, 80	Spasskaya 1979
seidlitziana Albov		12	Davlianidze 1980
tenera S. Gmelin ex C. Meyer		16	Spasskaya 1979
torrentis Nakai		56	Kurosawa 1981
trichocarpa Hochst. ex A. Rich.		16	Jonsell 1976
trifida (Poir.) B. Jones		32	Spasskaya 1979
victoris N. Busch		28	Zhukova 1980
yezoensis Maxim.		32	Kurosawa 1981
Cardaminopsis			
arenosa (L.) Hayek s. l.	16		Teppner 1980
halleri (L.) Hayek ssp. halleri		16	Vachova & Majovsky 1980
petraea (L) Hitt.		16	Engelskjon 1979
Cardaria			
draba (L.) Desv.		64	Colombo et al. 1980a
draba (L.) Desv.		62	Ancev 1981
draba (L.) Desv.	32		Maassoumi 1980
Carrichtera			
annua		16	A. Sharma & Sikka 1976
Caulanthus			
divaricatus Roll.	11		Rollins & Rudenberg 1977
Cibotorium			
macropetalum Roll.	8		Rollins & Rudenberg 1977
stellatum (Wats.) Schulz	8		Rollins & Rudenberg 1977
Clastopus			
vestitus (Desv.) Boiss.		16	Maassoumi 1980
Clausia			
turkestanica Lipsky	7		Maassoumi 1980
Clypeola			
aspera (Grauer) Turrill	14		Maassoumi 1980
dichotoma Boiss.	7		Maassoumi 1980
jonthlaspi L.	14		Maassoumi 1980
lappacea Boiss.	7		Maassoumi 1980

species	Gam	Spor	Reference
Cochlearia			
arctica Schltr.		14	Dawe & Murray 1981b
groenlandica L.		14	Engelskjon 1979
officinalis L.		24	P.P. Gupta 1981
pyrenaica DC.		12	P.P. Gupta 1981
velutina		16	A. Sharma & Sikka 1976
Conringia			
perfoliata (C. Meyer) Busch.		18	Gomez-Campo 1980
persica Boiss.	7		Maassoumi 1980
planisiliqua Fisch. & Meyer	7		Maassoumi 1980
Coronopus			
didymus (L.) Smith		32	Bir & Sidhu 1980
didymus (L.) Smith	16		Sidhu 1979
didymus (L.) Smith	16		Rollins & Rudenberg 1977
Crambe			
hispanica L.		90, ca 90	Jonsell 1976
maritima L.		30	Ancev 1981
kotschyana Boiss.	15		Maassoumi 1980
orientalis L.	15		Maassoumi 1980
Deilosma			
tristis (L.) Spach		14	Dvorak & Dadakova 1974
Dentaria			
bulbifera L.		96	Dvorak & Dadakova 1975
Descurainia			
californica (Gray) Schulz	7	14	Rollins & Rudenburg 1977
pinnata (Walt.) Britt.	7		Rollins & Rudenburg 1977
pinnata (Walt.) Britt. ssp. halictorum (Cockerell) Detling	7		Rollins & Rudenburg 1977
sophia (L.) Webb		28	Dvorak et al. 1981
sophia (L.) Webb		28	Ancev 1981
sophia (L.) Webb & Benth.	10		Maassoumi 1980
sophia (L.) Webb ex Prantl		ca 14	Krasnoborov et al. 1980
verlettii (Fourn.) O. Schulz	14		Rollins & Rudenberg 1977
Dielsiocharis			
kotschzi (Boiss.) O. Schulz	14		Maassoumi 1980
Diplotaxis			
muralis (L.) DC.		42	Ancev 1981
scaposa DC.		18	Brullo et al. 1979b
tenuifolia (L.) DC.		22	Natarajan 1981
tenuifolia (L.) DC.		22	Murin & Ferakova 1981
tenuifolia (L.) DC.		42	Ancev 1981
Diptychocarpus			
strictus (Fisch.) Trautv.	7		Maassoumi 1980
Dithyrea			
wislizenii Engelm.	9		Rollins & Rudenberg 1977
Draba			
alpina L.	40	64-66	Engelskjon 1979
alpina L.		64	Zhukova & Petrovsky 1980
arctogena (Ekman) Ekman		48	Petrovsky & Zhukova 1981
boecheri Gjaerevoll & Ryvarden		24	T.W. Bocher in Gjaerevoll & Ryvarden 1978
cinerea Adams		48	Petrovsky & Zhukova 1981
cinerea Adams		48	Zhukova & Petrovsky 1980
fladnizensis Wulf.		16	Engelskjon 1979
fladnizensis Wulf.		16	Zhukova & Petrovsky 1980
gredinii Ekman	32		Engelskjon 1979
groenlandica Ekman		64	Petrovsky & Zhukova 1981
hirta L.		80	Zhukova & Petrovsky 1980
juvenilis Kom.		64	Zhukova & Petrovsky 1980
kamtschatica (Ledeb.) N. Busch		16	Zhukova 1980
kamtschatica (Ledeb.) N. Busch		16	Zhukova & Petrovsky 1980
kurilensis (Turcz.) N. Busch.		16	Gurzenkov 1973
lactea Adams		48	Engelskjon 1979
lactea Adams		16	Dawe & Murray 1981
murrayi Mulligan		48	Dawe & Murray 1981

species	Gam	Spor	Reference
nivalis Lilj.		16	Dawe & Murray 1980
nivalis Lilj.		16	Zhukova & Petrovsky 1980
norvegica Gunn.	24	ca 48	Engelskjon 1979
oblongata R. Br. ex DC. ssp. minuta Petrovsky		48	Petrovsky & Zhukova 1981
oreibata Macbride & Payson	16		Henderson et al. 1980
palanderiana Kjellman		16	Dawe & Murray 1981b
parvisiliquosa Tolm.		48	Petrovsky & Zhukova 1981
parvisiliquosa Tolm.		32	Zhukova & Petrovsky 1980
pseudopilosa Pohle		48	Zhukova & Petrovsky 1980
spectabilis Greene var. oxyloba	16,16+2		R. Price 1980
streptobrachia R. Price	32+5		R. Price 1980
subcapitata Simm.		16	Engelskjon 1979
Drabopsis verna C. Koch	8		Maassoumi 1980
Enarthrocarpus lyratus		20	A. Sharma & Sikka 1976
strangulatus		20	A. Sharma & Sikka 1976
Ermania parryoides (Cham.) Botsch.		24	Zhukova & Petrovsky 1980
parryoides Cham.		12	Zhukova 1980
Erophila praecox (Stev.) DC.		32	Javurkova 1981
verna (L.) Bess.	20		Maassoumi 1980
verna (L.) F. Chev.		ca 60	Jonsell 1976
Eruca sativa Mill.	11		Maassoumi 1980
vesicaria (L.) Cav. var. stenocarpa (Boiss. & Reut.) Cosson		22	Gomez-Campo 1980
Erucaria myagroides		16	A. Sharma & Sikka 1976
uncata		16	A. Sharma & Sikka 1976
Erucastrum abyssinicum (A. Rich.) O. Schulz		32	Jonsell 1976
arabicum Fisch. & Meyer		16	Jonsell 1976
gallicum (Willd.) O. Schulz		30	Vachova & Ferakova 1980
meruense Jonsell		64	Jonsell 1979
pachypodium (Chiov.) Jonsell		16	Jonsell 1976
virgatum Presl		14	Bartolo et al. 1979
Erysimum aitchinsonii O. Schulz	7		Maassoumi 1980
altaicum C. Meyer		32	Gohil et al. 1981
angustatum Rydb.		36	Dawe & Murray 1981
asperum Nutt.	18		Rollins & Rudenberg 1977
caespitosum DC.	28		Maassoumi 1980
capitatum (Dougl.) Greene	18		Weedin & Powell 1980
cephalonicum Polatschek		28	Polatschek 1978
cheiranthoides L.	8		Gervais 1981
cheiranthoides L.		16	Rollins & Rudenberg 1977
cuspidatum (M. Bieb.) DC.		16	Van Loon & Kieft 1980
diffusum Ehrh.		42	Ancev 1981
diffusum Ehrh.		28	Murin & Schwarzova 1979
durum J. & K. Presl.		14	Van Loon & Snelders 1979
hieracifolium L.		48	Murin & Schwarzova 1979
incanum Kunze		48	Zhukova & Petrovsky 1980
ischnostylum Freyn & Sint.	16	16,32	Favarger et al. 1979
linariifolium Tausch	20		Maassoumi 1980
montosicolum Jord.		14	Van Loon & Kieft 1980
pallasii (Pursh) Fern.	14		Correvon & Favarger 1979
perowskianum Fisch. & Mey.		36	Petrovsky & Zhukova 1981
perspolitanum Boiss.		36	Gohil et al. 1981
repardum L.	8		Maassoumi 1980
Euclidium syriacum (L.) R. Br.	8		Maassoumi 1980
	7		Maassoumi 1980

species	Gam	Spor	Reference
Farsetia			
aegyptia Turra		24,60,72	Amin 1978a
hamiltonii Royle		24	A. Sharma & Dhakre 1981
Fibigia			
clypeata (L.) Medikus		16	Ancev 1981
suffruticosa (Vent.) Sweet	8		Maassoumi 1980
Goldbachia			
laevigata (M. Bieb.) DC.	14		Maassoumi 1980
Graellsia			
saxifragifolia (DC.) Boiss.	7	14	Maassoumi 1980
Halimolobos			
lasioloba (Link) Schulz	8		Rollins & Rudenberg 1977
minutiflora Roll.	16		Rollins & Rudenberg 1977
mollis (Hook.) Roll.		20	Dawe & Murray 1981a
parryi (Hemsl.) Roll.	8,16		Rollins & Rudenberg 1977
Heliophila			
longiflora		20	A. Sharma & Sikka 1976
Hesperis			
hyrcana Bornm. & Gauba	7		Maassoumi 1980
matronalis L.			
ssp. matronalis		24	Dvorak & Dadakova 1975
matronalis L.			
ssp. nivea (Baumg.) Kulcz.		24	Dvorak & Dadakova 1975
silvestris Crantz		28	Davlianidze 1980
steveniana DC.		14	Dvorak & Dadakova 1974
sylvestris Crantz			
ssp. sylvestris		12,16	Dvorak & Dadakova 1974
sylvestris Crantz			
ssp. velenovskyi (Fritsch) Borza		12	Dvorak & Dadakova 1974
tristis L.		14	Ancev 1981
Hirschfeldia			
incana (L.) Lagr.-Fossat	7		Maassoumi 1980
Hormathophylla			
cochleata		22	Kupfer 1978
lapeyrousiana (Jordan) Kupfer		30	Fernandez Casas & Fernandez Piqueras 1978
lapeyrousiana (Jordan) Kupfer			
ssp. angustifolia (Willk.)			
Rivas-Martinez.		30	Kupfer 1978
spinosa (L.) Kupfer	16	32	Favarger et al. 1979
Hornungia			
petraea (L.) Reichb.		12	Vachova 1980
Hutchinsia			
alpina (L.) R. Br.		12	Skalinska et al. 1978
procumbens (L.) Desv.	6		Rollins & Rudenberg 1977
Iberis			
crenata Lam.	7	14	Ramos 1978
linifolia Loefl.	7		Devesa 1979
linifolia Loefl.			
ssp. welwitschii (Boiss.)			
Franco & P. Silva		14	Valdes-Bermejo 1980
saxatilis L.			
ssp. cinera (Poiret) P. Ball &			
Heyw.		22	Leal Perez-Chao et al. 1980
sempervirens L.		22	Strid & Franzen 1981
sempervirens L.			
var. macropetala Doumergue		22	Favarger et al. 1979
sempervirens L.			
var. pseudosaxatilis Emb.		22	Favarger et al. 1979
tenoreana DC.		14	Chichiricco et al. 1979
tenoreana DC.			
var. spruneri (Jord.) Halacsy		14	Strid & Franzen 1981
Isatis			
arenaria Azn.		14	Genc 1977
cappadoica Desv.			
ssp. besseri (Trautv.) Hedge &			
Lamond			Maassoumi 1980

species	Gam	Spor	Reference
cappadoica Desv.			
ssp. steveniana (Trautv.) Davis	28		Maassoumi 1980
djurdjurae Coss. & Dur.	14		Favarger et al. 1979
gaubae Bornm.	7		Maassoumi 1980
Leavenworthia			
alabamica Roll.			
var. alabamica	11		Rollins & Rudenberg 1977
alabamica Roll.			
var. brachystyla Roll.	11		Rollins & Rudenberg 1977
crassa Roll.			
var. crassa	11		Rollins & Rudenberg 1977
crassa Roll.			
var. elongata Roll.	11		Rollins & Rudenberg 1977
exigua Roll.			
var. exigua	11		Rollins & Rudenberg 1977
exigua Roll.			
var. laciniata Roll.	11		Rollins & Rudenberg 1977
exigua Roll.			
var. lutea Roll.	11		Rollins & Rudenberg 1977
Lepidium			
austrinum Sm.	16		Rollins & Rudenberg 1977
campestre (L.) R. Br.		16	Javurkova 1980
campestre (L.) R. Br.		16	Ancev 1981
campestre (L.) R. Br.		16	Pogan & Rychlewski 1980
densiflorum Schrad.		32	Skalinska et al. 1978
densiflorum Schrad.		32	Gervais 1979a
graminifolium		48	Van Loon & Snelders 1979
graminifolium L.		48	Ancev 1981
hirtum (L.) Sm.		16	Favarger et al. 1979
hirtum (L.) Sm.			
ssp. atlanticum (Ball) Maire		16	Favarger et al. 1979
hirtum (L.) Sm.			
ssp. dhayense (Munby) Thell.		16	Favarger et al. 1979
lasiocarpum Nutt.			
var. wrightii (Gray) Hitch.		32	Rollins & Rudenberg 1977
latifolium L.	12		Maassoumi 1980
latifolium L.		24	Pogan & Rychlewski 1980
latifolium L.		48	Queiros 1979
latifolium L.		24	Lessani & Chariat-Panahi 1979
montanum Nutt.			
var. alyssoides (Gray) Jones	16		Rollins & Rudenberg 1977
montanum Nutt.			
var. jonesii (Rydb.) Hitchc.	16		Rollins & Rudenberg 1977
perfoliatum L.		16	Pogan & Rychlewski 1980
ruderale		32	Skalinska et al. 1978
ruderale L.		32	Javurkova 1980
ruderale L.		28	Ancev 1981
sativum		16, 32	Kramers & Stebbings 1977
sativum		24	A. Sharma & Sikka 1976
sativum L.		24	Pogan & Rychlewski 1980
vesicarium L.	8		Maassoumi 1980
vesicarium L.		16	Lessani & Chariat-Panahi 1979
virginicum		16	A. Sharma & Sikka 1976
virginicum L.		32	Pogan & Rychlewski 1980
virginicum L.			
var. medium (Greene) Hitchc.	16		Rollins & Rudenberg 1977
Leptaleum			
tilifolium (Willd.) DC.	7		Maassoumi 1980
Lesquerella			
argyraea (Gray) Wats.			
ssp. argyraea			
argyraea (Gray) Wats.		30	Rollins & Rudenberg 1977
ssp. diffusa (Roll.) Roll. & Shaw	7-8		
artica (Wormskjold) S. Watson		16	Rollins & Rudenberg 1977
fendleri (Gray) Wats.		60	Dawe & Murray 1981a
grandiflora (Hook.) Wats.	6	12	Rollins & Rudenberg 1977
		18	Rollins & Rudenberg 1977

species	Gam	Spor	Reference
kingii Wats. ssp. latifolia (Nels.) Roll. & Shaw	5	10	Rollins & Rudenberg 1977
lasiocarpa (Hook. ex Gray) Wats. ssp. lasiocarpa		14	Rollins & Rudenberg 1977
schaffneri Wats.	6		Rollins & Rudenberg 1977
Lobularia			
libyca (Viv.) Webb & Berth.		22	Bartolo et al. 1979
lybica		22	A. Sharma & Sikka 1976
maritima		23	A. Sharma & Sikka 1976
maritima (L.) Desv.		24	Bartolo et al. 1979
maritima (L.) Desv.		24	Queiros 1979
Macropodium			
nivale (Pall.) R. Br.	15		Krasnoborov et al. 1980
Malcolmia			
africana (L.) R. Br.	14		Maassoumi 1980
chia (L.) DC.		32	Dvorak & Grull 1978
Mancoa			
hendricksonii Roll.		16	Rollins & Rudenberg 1977
Maresia			
nana (DC.) Batt.		26	Strid & Franzen 1981
Matthiola			
farinosa Bge. ex Boiss.	6		Maassoumi 1980
fenestralis		14	A. Sharma & Sikka 1976
fruticulosa (L.) Maire		12	Ancev 1981
fruticulosa (L.) Maire ssp. valesiaca (Gay) P.W. Ball		12	Strid & Franzen 1981
longipetala (Vent.) DC.	6		Maassoumi 1980
odoratissima (M. Bieb.) R. Br.		12	Ancev 1981
ovatifolia (Boiss.) Boiss.	6		Maassoumi 1980
revoluta Bge. ex Boiss.	6		Maassoumi 1980
sinuata		14	A. Sharma & Sikka 1976
undulata Tineo		14	Colombo et al. 1979
Murbeckiella			
boryi (Boiss.) Rothm.		16	Favarger et al. 1979
Nasturtium			
officinale R. Br.		32	Ancev 1981
officinale R. Br.	14		Maassoumi 1980
officinale R. Br.		32	Dvorak et al. 1981
Nerisyrenia			
camporum (A. Gray)		18, 19, 21+, 22+, 27, etc.	Bacon 1978
castillonii Roll.		20, 40, 48, 58, 59+	Bacon 1978
gracilis I. M. Johnston		18, 34, 36, 38	Bacon 1978
Sgpsophila Bacon		18	Bacon 1978
incana Roll.		20, 21, 23	Bacon 1978
johnstonii Bacon		20	Bacon 1978
linearifolia (S. Watson) Greene ssp. linearifolia		18-20	Bacon 1978
linearifolia (S. Watson) Greene ssp. linearifolia		34, 36	Bacon 1978
linearifolia (S. Watson) Greene var. mexicana Bacon		36	Bacon 1978
powellii Bacon		38	Bacon 1978
spp.	9-10, 18, 20		Rollins & Rudenberg 1977
turneri Bacon		20, 32, 33+, 36, ca 38+	Bacon 1978
Neslia			
apiculata Fisch. et al.	21		Maassoumi 1980
Oreophyton			
falcatum (A. Rich.) O. Schulz		32	Jonsell 1976
Parlatoria			
rostrata Boiss.	7		Maassoumi 1980
Parrya			
nudicaulis (L.) Regel		28	Zhukova 1980

species	Gam	Spor	Reference
nudicaulis (L.) Regel		28	Zhukova & Petrovsky 1980
Peltaria			
alliacea Jacq.		14,28	Van Loon & Kieft 1980
Pennellia			
longifolia (Benth.) Roll.	8	16	Rollins & Rudenberg 1977
Petrocallis			
fenestrata Boiss.	7		Maassoumi 1980
Physaria			
acutifolia Rydb.	5	10	Rollins & Rudenberg 1977
Physoptycis			
gnaphaloides (DC.) Boiss.		16	Maassoumi 1980
Pseudocamelina			
faucophylla (DC.) N. Busch	7		Maassoumi 1980
Psychine			
stylosa Desf.			
var. maroccana Murb.		30	Gomez-Campo 1980
Raphanus			
raphanistrim L.	9		Pastor 1981
sativus L.		18	P. Mukherjee 1979
sativus L.		18	Kato & Tokumasu 1980
Rapistrum			
rugosum (L.) All.	8		Maassoumi 1980
rugosum All.		16	Guinochet & Lefranc 1981
Rhynchosinapis			
longirostra (Boiss.) Heyw.		24	Fernandez Casas & Fernandez Piqueras 1978
nivalis (Boiss. & Heldr.) Heyw.		20	Strid & Franzen 1981
Rorippa			
amphibia (L.) Besser	14		Maassoumi 1980
austriaca (Crantz) Besser		16	Ancev 1981
barbareifolia DC.		16	Dawe & Murray 1979
palustris (L.) Besser			
ssp. hispida (Desv.) Jonsell		32	Dawe & Murray 1980
palustris (Leysser) Besser		32	Pogan et al. 1980
pyrenaica (L.) Reichb.		16	Ancev 1981
silvestris (L.) Besser		32	Pogan et al. 1980
sylvestris (L.) Besser		48	Rollins & Rudenberg 1977
sylvestris (L.) Besser			
ssp. sylvestris		32	Gueiros 1979
thracica (Griseb.) Fritsch.		32	Van Loon & Snelders 1979
Rytidocarpus			
monicandioides		28	A. Sharma & Sikka 1976
Sameraria			
armena (L.) Desv.	7		Maassoumi 1980
nummularia Bornm.	7		Maassoumi 1980
stylophora Rech. & Koie	7		Maassoumi 1980
Schouwia			
thebaica		36	A. Sharma & Sikka 1976
Selenia			
aurea Nutt.	23,69		Rollins & Rudenberg 1977
Sibara			
virginica (L.) Roll.	8		Rollins & Rudenberg 1977
Sinapis			
alba L.			
ssp. alba		24	Gueiros 1979
arvensis L.		18	Labadie 1979
arvensis L.		18	Labadie 1979a
Sisymbrium			
altissimum L.	7		Maassoumi 1980
altissimum L.		14	Dvorak & Dadakova 1975
altissimum L.	7		Rollins & Rudenberg 1977
erysimoides Desf.		14	Jonsell 1976
irio L.		28	Bir & Sidhu 1980
irio L.	14		Sidhu 1979
irio L.		14	Natarajan 1981
irio L.		14	Lessani & Chariat-Panahi 1979

species	Gam	Spor	Reference
irio L.	7		Rollins & Rudenberg 1977
linearifolium (A. Gray) Payson	ca 11		Weedin & Powell 1980
loeselii L.		14	Dvorak et al. 1981
loeselii L.		14	Ancev 1981
loeselii L.		14	Dvorak & Dadakova 1975
longicarpum Albo		14	Garbari 1979
macroloma Pomel		14	Dvorak et al. 1981
officinale (L.) Scop.		14	Strid & Franzen 1981
officinale (L.) Scop.	7		Maassoumi 1980
officinale (L.) Scop.		14	Pogan et al. 1980
officinale L.	7		Rollins & Rudenberg 1977
orientale L.		14	Strid & Franzen 1981
orientale L.		14	Dvorak et al. 1981
orientale L.		14	Ancev 1981
orientale L.		14	Dvorak & Dadakova 1975
polyceratium L.		28	Ancev 1981
strictissimum L.		28	Dvorak & Dadakova 1975
volgense M. Bieb.		14	Dvorak et al. 1979
volgense M. Bieb. ex E. Fourn.		14	Clement 1979
Smelowskia			
alba (Pall.) Regel		12	Zhukova & Petrovsky 1980
borealis (Greene) Drury & Roll. var. jordalii Drury & Roll.		12	Dawe & Murray 1979
borealis (Greene) Drury & Roll. var. koliana Drury & Roll.		12	Dawe & Murray 1981a
calycina (Steph.) C. Meyer ssp. media Drury & Roll.		22	Dawe & Murray 1979
calycina (Steph.) C. Meyer ssp. media Drury & Rollins		12	Dawe & Murray 1981
Stanleya			
pinnata (Pursh) Britt. var. pinnata	14		Rollins & Rudenberg 1977
Streptanthella			
longirostris (Wats.) Rydb.	7,14		Rollins & Rudenberg 1977
Streptanthus			
arizonicus Wats.	14	28	Rollins & Rudenberg 1977
carinatus Wight	14		Weedin & Powell 1980
cordatus Nutt.	14		Rollins & Rudenberg 1977
sparsiflorus Roll.		28	Rollins & Rudenberg 1977
Streptoloma			
desertorum Bge.	40		Maassoumi 1980
Strigmostemum			
incanum M. Bieb.	7		Maassoumi 1980
Subularia			
monticola A. Br. ex Schweinf.		28	Jonsell 1976
Succowia			
balearica		36	A. Sharma & Sikka 1976
Synthlipsis			
greggii A. Gray		20	Bacon 1978
greggii Gray	10	20	Rollins & Rudenberg 1977
Syrenia			
cana (Piller & Millerp.) Neilr.		14,32	Ferakova & Murin 1979
siliculosa (M. Bieb.) Andrz.		14	Sokolovskaya & Probatova 1980
Tauscheria			
lasiocarpa Fisch. & DC.	7		Maassoumi 1980
Thelypodiopsis			
aurea (Eastw.) Rydb.	11		Rollins & Rudenberg 1977
linearifolia (Gray) Al-Shehbaz	20+		Rollins & Rudenberg 1977
Thelypodium			
paysonii Roll.	10	20	Rollins & Rudenberg 1977
Thlaspi			
alliaceum L.		14	Jonsell 1976
arcticum Porsild		14	Dawe & Murray 1981
arvense L.	7		Maassoumi 1980
arvense L.		14	Van Loon & Kieft 1980
cochleariforme DC.		84	Zhukova & Petrovsky 1980

species	Gam	Spor	Reference
goesingense Halacsy		56	Van Loon 1980
kamtschaticum Karav.		14	Zhukova 1980
montanum L.			
var. montanum	7		Rollins & Rudenberg 1977
perfoliatum L.		ca 42	Strid & Franzen 1981
perfoliatum L.	21		Maassoumi 1980
perfoliatum L.		14	Favarger et al. 1979
stylosum (Ten.) Mutel		14	Chichiricco et al. 1979
umbellatum Stev. ex DC.	7		Maassoumi 1980
Torularia			
contortuplicata (Willd.) O.E. Schultz	7		Maassoumi 1980
dentata (Freyn & Sint.) Kitam.	7		Maassoumi 1980
Trachystoma			
labasii Maire		16	Gomez-Campo 1980
Turritis			
glabra L.		12	Jonsell 1976
laxa (Sibth. & Sm.) Hayek	6		Maassoumi 1980
Vella			
asperum (Pers.) Desv.		102	Gomez-Campo 1981
mairei Humbert ssp. badalii (Pau) Heyw.		68	Gomez-Campo 1981
pseudocytisus L. ssp. anremerica Lit. & Maire		34	Gomez-Campo 1981
pseudocytisus L. ssp. badalii (Pau) Heyw.		34	Gomez-Campo 1981
pseudocytisus L. ssp. glabrescens (Cossen) Lit. & Maire		34	Gomez-Campo 1981
pseudocytisus L. ssp. pseudocytisus		68	Gomez-Campo 1981
spinosa Boiss var. baradostensis M. Fischer		34	Gomez-Campo 1981
Warea			
carteri Small	12	24	Rollins & Rudenberg 1977
Wasabia			
japonica M. 'Shimane No. 3'		28	M. Yoshida 1974a
tenuis M.		28	M. Yoshida 1974
BRUNIACEAE			
Audouinia			
capitata (L.) Brongn.	11	22	Goldblatt 1981c
Berzelia			
abrotanoides (L.) Brongn. var. pilosa (L.) Brongn.		ca 80	Goldblatt 1981c
burchellii Dummer		40	Goldblatt 1981c
ecklonii Pillans		ca 80-86	Goldblatt 1981c
galpinii Pillans		40, ca 40	Goldblatt 1981c
intermedia Schldl.		ca 42, 42, ca 80-86, ca 120	Goldblatt 1981c
lanuginosa (L.) Brongn.		40	Goldblatt 1981c
rubra (Willd.) Schldl.		ca 40	Goldblatt 1981c
Brunia			
albiflora Phill.		40, ca 40	Goldblatt 1981c
nodiflora L.		46	Goldblatt 1981c
stsokoei Phill.		ca 40	Goldblatt 1981c
Lonchostoma			
monogynum (Vahl) Pill.	22	ca 44	Goldblatt 1981c
purpureum Pill.	22		Goldblatt 1981c
Nebelia			
fragarioides (Willd.) Kuntze		ca 44	Goldblatt 1981c
paleacea (Berg.) Sweet	ca 22		Goldblatt 1981c
stokoei Pillans		ca 46	Goldblatt 1981c
Pseudobaekia			
africana (Burm. f.) Pill.		ca 44	Goldblatt 1981c

species	Gam	Spor	Reference
Raspalia			
globosa (Lam.) Pill.		ca 44	Goldblatt 1981c
microphylla (Thunb.) Brongn.	ca 22		Goldblatt 1981c
Staavia			
capitella (Thunb.) Sond.	22-23		Goldblatt 1981c
doddii Bolus		ca 44	Goldblatt 1981c
radiata (L.) Dahl		ca 88	Goldblatt 1981c
zeyheri Sond.	22-23		Goldblatt 1981c
BURSERACEAE			
Boswellia			
serrata Roxb.	22		B. Gill et al. 1979
BUTOMACEAE			
Butomus			
umbellatus L.		26	Love & Love 1980b
umbellatus L.		26, 39	Pandita 1979
umbellatus L.		39	Mehra & Pandita 1979
Hydrocleis			
modesta Pedersen		14	Kenton 1981a
nymphoides (Willd.) Buchenau		16	Kenton 1981a
Limnocharis			
flava (L.) Buchn.	10		Davidse 1981
BUXACEAE			
Buxus			
sempervirens L.		28	Uhrikova & Majovsky 1980
Pachysandra			
axillaris Franch.		24	Kurosawa 1981
terminalis Sieb. & Zucc.		48	Kurosawa 1981
CACTACEAE			
Ancistrocactus			
scheeri (SD.) Br. & R.	11		Ross 1981
Astrophytum			
capricorne (Dietr.) Br. & R.	11		Ross 1981
Blossfeldia			
liliputiannii Werd.	33		Ross 1981
Cleistocactus			
baumannii (Lem.) Lem.	11		Ross 1981
Coryphantha			
cornifera (DC.) Br. & R.			
var. echinus (Engelm.) L. Benson	11		Ross 1981
missouriensis (Sweet) Britton & Rose		44	Weedin & Powell 1980
ottonis (Pfeiff.) Lem.	11		Ross 1981
Discocactus			
horchii Kimnach		22	Kondo in Kimnach 1979a
lankesteri Kimnach		22	Thompson in Kimnach 1979a
Echinocereus			
blanckii			
var. angusticeps (Clover) L. Benson	11		Ross 1981
pectinatus (Scheidw.) Engelm.			
var. pectinatus	11		Ross 1981
pectinatus (Scheidw.) Engelm.			
var. rigidissimus	11		Ross 1981
pectinatus (Scheidw.) Engelm.			
var. wenigeri L. Benson	11		Ross 1981
reichenbachii (Terscheck) Haage f.			
var. albertii L. Benson	11		Ross 1981
reichenbachii (Terscheck) Haage f.			
var. albispinus (Lahman) L. Benson	11		Ross 1981
reichenbachii (Terscheck) Haage f.			
var. chisoensis (Marshall) L. Benson	11		Ross 1981

species	Gam	Spor	Reference
reichenbachii (Terscheck) Haage f. var. fitchii (Br. & R.) Benson	11		Ross 1981
reichenbachii (Terscheck) Haage f. var. perbellus (Br. & R.) L. Benson	11		Ross 1981
reichenbachii (Terscheck) Haage f. var. reichenbachii	11		Ross 1981
triglochidiatus Engelm. var. melanacanthus (Engelm.) L. Benson		ca 44	Weedin & Powell 1980
viridiflorus Engelm. var. viridiflorus	11		Ross 1981
Echinofossulocactus sp.	11		Ross 1981
Epithelantha bokei L. Benson	11		Ross 1981
Escobaria tuberculosa (Engelm.) Br. & R.	11		Ross 1981
Frailea colombiana (Werd.) Backeb.	11		Ross 1981
Gymnocalycium bruchii (Speg.) Hoss.	22		Ross 1981
damsii Br. & R.	11		Ross 1981
Hatiora salicornioides Web.		22	Gadella et al. 1979
Lepismium anceps Web.		22	Gadella et al. 1979
myosurus Salm-Dyck		22	Gadella et al. 1979
Mammillaria bocasana Pos.	11		Ross 1981
candida Scheidw.	11		Ross 1981
compressa DC.	22		Ross 1981
melaleuca Karw. ex SD.	11		Ross 1981
parkinsonia Ehrenb.	22		Ross 1981
pectinifera Weber	11		Ross 1981
pennispinosa Krainz	11		Ross 1981
prolifera (Miller) Haw. var. texana (Poselger) Borg	22		Ross 1981
spinossisima Lem.	11		Ross 1981
uncinata Zucca	11		Ross 1981
wildii Dietr.	11		Ross 1981
zeilmanniana Bod.	11		Ross 1981
Melocactus matanzaurs Leon	22		Ross 1981
Myrtillocactus geometrizans (Mart.) Cons.	11		Ross 1981
Neolloydia erectrocentra (Coulter) L. Benson	11		Ross 1981
Neoporteria subgibbosa (Haw.) Britt. & Rose	11		De Nordenflycht 1981
Notocactus haselbergii Berger	11		Ross 1981
Opuntia chloroticca Engelm. & Digelow	11		Parfitt 1980
curvospina Griffiths	22		Parfitt 1980
dillenii		12, 22, 26, 36, etc.	Sampathkumar & Navaneetham 1980
dillenii Haw.		12, 22, 26, 36, etc.	Sampathkumar & Navaneetham 1980a
discata Griffiths sensu stricto		44, 66	V. Grant & K. Grant 1979
edwardsii Grant & Grant		44, 66	V. Grant & K. Grant 1979
elatior Mill.	22		Sanjappa 1979a
fiscus-indica 'megacantha'	44		McLeod 1975
lindheimeri Engelm.		44, 66	V. Grant & K. Grant 1979
littoralis Englem. var. vaseyi	33		Parfitt 1980

species	Gam	Spor	Reference
martiniana (L. Benson) Parfitt	22		Parfitt 1980
monacantha		32	Sampathkumar & Navaneetham 1980
monacantha Haw.		32	Sampathkumar & Navaneetham 1980a
phaeacantha var. major	33		McLeod 1975
phaeacantha Engelm. var. major Engelm.	33		Parfitt 1980
phaeacantha Engelm. var. major Engelm.		44,66	V. Grant & K. Grant 1979
phaeacantha X O. fiscus-indica var. major		77	McLeod 1975
polyacantha Haw. var. trichophora Coulter		ca 44	Weedin & Powell 1980
Pediocactus			
simpsonii (Engelm.) Britt. & Rose var. robustior (Coult.) Marshall	11		Reveal & Spellenberg 1976
Pelecyphora			
aselliformis Ehrenb.	11		Ross 1981
strobiliformis (Werd.) Fric. & Schelle	11		Ross 1981
Pereskia			
corrugata Clark	11		Ross 1981
diaz-romeroana Cardenas	11		Ross 1981
Rebutia			
kupperiana Bod.	22		Ross 1981
miniscula K. Sch.	11		Ross 1981
spegazziana Backeb.	22		Ross 1981
steinbachii Werd.	11		Ross 1981
violaciflora Backeb.	11		Ross 1981
Rhipsalis			
cassytha Gaertn.		44	Gadella et al. 1979
coriacea Polak		22	Gadella et al. 1979
coriacea Polak		22	Gadella et al. 1979
crispata Hort.		22	Gadella et al. 1979
dissimilis (G.A. Lindb.) K. Schum.		22	Gadella et al. 1979
elliptica G. A. Lindb.		22	Gadella et al. 1979
fasciculata Haw.		22	Gadella et al. 1979
gibberula Web.		22	Gadella et al. 1979
grandiflora Haw.		22	Gadella et al. 1979
hadromosa G. A. Lindb.		22	Gadella et al. 1979
houlletiana Lemaire		22	Gadella et al. 1979
megalantha Loefgr.		22	Gadella et al. 1979
mesembryanthemoides Haw.		22	Gadella et al. 1979
neves-armondii K. Schum.		22	Gadella et al. 1979
oblonga Loefgr.		22	Gadella et al. 1979
pachyptera Pfeiff.		22	Gadella et al. 1979
paradoxa Salm-Dyck			
pentaptera Pfeiff.	11		Ross 1981
pentaptera Pfeiff.		22	Gadella et al. 1979
pilocarpa Loefgren	11		Ross 1981
prismatica (Lemaire) Rumpl.		22	Gadella et al. 1979
puniceo-discus G.A. Lindb. var. chrysocarpa (Loefgr.) Borg.		22	Gadella et al. 1979
rigida Loefgr.		22	Gadella et al. 1979
salicornioides (Haw.) Br. & R.	11		Ross 1981
shaferi Britton & Rose		22	Gadella et al. 1979
trigona Pfeiff.		22	Gadella et al. 1979
tucumanensis Web.		22	Gadella et al. 1979
warmingiana K. Sch.		22	Gadella et al. 1979
Strombocactus			
disciformis (DC.) Br. & R.	11		Ross 1981
klinkeranus Backeb. & Jacobs	11		Ross 1981
Thelocactus			
valdezianus (Moller)	11		Ross 1981
CALLITRICHACEAE			
Callitriche			
hermaphroditica L.		6	Cernohous 1980

species	Gam	Spor	Reference
stagnalis Scop.		10	Ficini et al. 1980
CAMPANULACEAE			
Adenophora			
remotiflora (Sieb. & Zucc.) Miquel		34	Y.N. Lee 1967
triphylla (Thunb.)			
var. japonica (Regel) Hara		34	Y.N. Lee 1967
Anyneuma			
limonifolium (L.) Janchen		24	Strid & Franzen 1981
Asynema			
amplexicaule (Willd.) Hand.-Mazz.			
ssp. amplexicaule		24	Contandriopoulos 1980
amplexicaule (Willd.) Hand.-Mazz.			
ssp. aucheri Bornm.		48	Contandriopoulos 1980
pulchellum (Fisch. & Mey.) Bornm.		24	Contandriopoulos 1980
virgatum (Labil.) Bornm.			
ssp. mazanderanicum (Rech.f.)			
Damboldt		20	Contandriopoulos 1980
Campanula			
angustifolia Eastw.	15		Morin 1980
aurita Greene		34	Dawe & Murray 1981a
aurita Greene		34	Dawe & Murray 1979
barbata L.	17	34	Engelskjon 1979
bordesiana Maire		80	Contandriopoulos 1980
cochlearifolia Lam.		34	Geslot 1980
dasyantha M. Bieb.		34	Belaeva & Siplivinsky 1981
dichotoma			
ssp. dichotoma		24	Contandriopoulos 1980
dichotoma L.			
ssp. afra (Cav.) Maire		24	Contandriopoulos 1980
divaricata Michaux		34	Kovanda 1978
erinus L.		28	Contandriopoulos 1980
exigua Rattan	17		Morin 1980
ficarioides Timb.-Lagr.		102	Geslot 1980
filicaulis Dur.			
var. filicaulis		24	Contandriopoulos 1980
filicaulis Dur.			
var. pseudoradiocosa Litard. &			
Maire		24	Contandriopoulos 1980
flaccidula Vatke		28	Contandriopoulos 1980
fragilis Cyr.			
ssp. cavolinii (Ten.) Damboldt		32	Chichiricco & Iammaro 1980
gieseckiana Vest.		34	Love & Love 1980b
glomerata L.	15		Krasnoborov et al. 1980
glomerata L.		30	Contandriopoulos 1980
glomerata s.l.		90	Contandriopoulos 1980
griffinii Moran	17		Morin 1980
hispanica Willk.			
ssp. catalanica Podl.		34	Geslot 1980
hispanica Willk.			
ssp. hispanica		34	Geslot 1980
incanescens Boiss.		28	Contandriopoulos 1980
jaubertiana Timb.-Lagr.		34	Geslot 1980
jaubertiana Timbr.-Lagr.			
ssp. andorrana (Br.-Bl.) Monts.		34	Geslot 1981
lanceolata Laptev		34	Geslot 1980
langsdorffiana Fisch.		34	Belaeva & Siplivinsky 1981
lingulata W. & K.		34	Strid & Franzen 1981
lingulata W. & K.		34	Van Loon & Kieft 1980
linifolia Lam.		34	Geslot 1980
macrorhiza Gay		34	Geslot 1980
mairei Pau			
var. anremerica Litard. & Maire		24	Contandriopoulos 1980
mairei Pau			
var. atlantica (Jah. & Maire)			
Maire		24	Contandriopoulos 1980

species	Cam	Spor	Reference
mollis L.			
var. mollis		24	Contandriopoulos 1980
mollis L.			
var. rifana Emb. & Maire		48	Contandriopoulos 1980
multicaulis Boiss.		34	Contandriopoulos 1980
numidica Durieu		24	Contandriopoulos 1980
oreadum Boiss. & Heldr.		34	Strid & Franzen 1981
patula L.			
ssp. abietina (Gris & Schenk)			
Simonkai		80	Pogan et al. 1980
patula L.			
ssp. patula		20	Pogan et al. 1980
persica DC.		24	Contandriopoulos 1980
persicifolia L.		16	Strid & Franzen 1981
persicifolia L.		16, 18	Van Loon & Snelders 1979
phrygia Jaub. & Spach		16	Van Loon & Snelders 1979
precatoria Timb.-Lagr.		34	Geslot 1980
rapunculoides L.		68	Van Loon & Kieft 1980
rapunculus L.			
ssp. lambertiana (DC.) Rech. f.		20	Contandriopoulos 1980
rapunculus L.			
var. hirta subvar. verruculosa			
(Hoffg. & Link) Maire		20	Contandriopoulos 1980
reuteriana Boiss. & Bal.		20	Contandriopoulos 1980
rotundifolia L.		68	Micieta 1981
rotundifolia L.		34, 68	Engelskjon 1979
rotundifolia L.		68, 102	Geslot 1980
rotundifolia L.		34	Van Loon & Kieft 1980
ruscinonensis Timb.-Lagr.		34, 68	Geslot 1980
scheuchzeri Vill.		68	Geslot 1980
sclerotricha Boiss.		34	Contandriopoulos 1980
scutallata Griseb.		14	Van Loon 1980
sharsmithiae Morin	17		Morin 1980
sibirica L.			
ssp. sibirica		34	Van Loon 1980
sibirica L.			
ssp. sibirica		34	Van Loon & Kieft 1980
spatulata Sibth. & Sm.			
ssp. sprunerana (Hampe) Hayek		20	Strid & Franzen 1981
trachelium L.		34	Contandriopoulos 1980
trachelium L.			
ssp. athoa (Boiss. & Heldr.)			
Hayek		34	Strid & Franzen 1981
Codonopsis			
lanceolata (Siebold & Zucc.)			
Benth. & Hook. f.	8		Krasnoborov et al. 1980
Edraianthus			
graminifolius (L.) DC.			
ssp. graminifolius		32	Van Loon & Kieft 1980
Hanabusaya			
asiatica Nakai		34	Y.N. Lee 1967
Jasione			
crispa (Pourret) Samp.			
ssp. amethystina (Lag. & Rodr.)			
Tutin	18		Favarger et al. 1979
crispa (Pourret) Samp.			
ssp. arvernensis Tutin	18		Favarger et al. 1979
crispa (Pourret) Samp.			
ssp. cavanillesii (C. Vicioso)			
Tutin	6		Favarger et al. 1979
crispa (Pourret) Samp.			
ssp. centralis (Rivas Martinez)			
Rivas Martinez	18		Favarger et al. 1979
crispa (Pourret) Samp.			
ssp. crispa	18		Favarger et al. 1979
crispa (Pourret) Samp.			
ssp. sessiliflora (Boiss. &			
Reuter) Rivas Martinez	12		Favarger et al. 1979

species	Gam	Spor	Reference
crispa (Pourret) Samp. ssp. tomentosa (A. DC.) Rivas Martinez	24		Favarger et al. 1979
crispa (Pourret) Samp. var. atlantica (Ball) Kupfer	6	12	Favarger et al. 1979
crispa (Pourret) Samp. var. cedretorum (Pau & Font Quer) Kupfer	6	12	Favarger et al. 1979
montana L.	6		Ubera 1980
montana L.		12	Pogan et al. 1980
montana L.	6		Van Den Brand et al. 1979
montana L.		12	Van Loon & Snelders 1979
montana L.		12	Brullo et al. 1979a
sphaerocephala Brullo et al.		14	Brullo et al. 1981
Legousia			
speculum-veneris (L.) Fisch.		20	Van Loon & Kieft 1980
Lobelia			
anceps L. f.	7		P. Rao & Mwasumbi 1981
dortmanna L.		14	Engelskjon 1979
nicotianifolia Roth	14		Devar 1981
siphilitica L.	7		Parfitt 1981
urens L.	7		Ubera 1981
Loberia			
boninensis Koidz.		48	M. Ono & Masuda 1981
Michauxia			
laevigata Vent		30	Contandriopoulos 1980
Nemacladus			
capillaris Greene	9		Reveal & Spellenberg 1976
glanduliferus Jeps. var. orientalis McVaugh	9		Spellenberg 1979
Phyteuma			
adulterinum Wallr.	11		Kovanda 1981
nigrum F.W. Schmidt	11,12		Kovanda 1981
orbiculare L. ssp. flexuosum R. Schulz	11		Kovanda 1981
orbiculare L. ssp. montanum R. Schulz	11		Kovanda 1981
orbiculare L. ssp. orbiculare	11		Kovanda 1981
spicatum L.	11		Engelskjon 1979
spicatum L.	11		Kovanda 1981
Platycodon			
grandiflorum (Jacq.) A. DC.		18	Pandey & Pal 1980a
grandiflorum Jacq.	9		Pandey & Pal 1980
Sphenoclea			
zeylanica Gaertn.	16		Sidhu 1979
Symphyandra			
hofmannii Pant.		34	Van Loon & Kieft 1980
Wahlenbergia			
marginata A. DC.		36	M. Ono & Masuda 1981
CAPPARACEAE			
Capparis			
spinosa L.		24	Magulaev 1979a
Cleome			
aspera L.	15		B. Rao et al. 1979
ciliata Schum. & Thonn.	17		Pilz 1980
gynandra L.	18		Balamani & Rao 1981
gynandra L.		12 II	Bir & Sidhu 1975
gynandra L.	18	36	Bir & Sidhu 1980
gynandra L.	17		Sidhu 1979
monophylla L.	11		Sarkar et al. 1980a
rutidosperma DC.	10		Balamani & Rao 1981
viscosa L.	10		Sarkar et al. 1980
viscosa L.	10		Balamani & Rao 1981
			Bir & Sidhu 1975

species	Gam	Spor	Reference
viscosa L.		20	Bir & Sidhu 1980
viscosa L.	10		Sidhu 1979
Crataeva			
nurvala Buch.-Ham.	13+0-3B		B. Gill et al. 1981
Wislizenia			
refracta Engelm.	20		Keller 1979
refracta Engelm.	20		Spellenberg 1979
CAPRIFOLIACEAE			
Abelia			
triflora R. Br.	9		Bedi et al. 1981b
Linnaea			
borealis L.		32	Zhukova 1980
Lonicera			
caprifolium L.		18	Magulaev 1979a
caucasica Pall.		18	Magulaev 1979a
cerasina Maxim.		18	Kurosawa 1981
etrusca Santi		18	Hommel & Wieffering 1979
implexa Aiton		18	Hommel & Wieffering 1979
involucrata (Richards) Banks ex Sprengel		18	Gervais 1981
japonica Thunb.		18	Hommel & Wieffering 1979
leschenaultii Wall.	9		Sanjappa 1979
nigra L.		18	Javurkova 1980
nigra L.		18	Hommel & Wieffering 1979
periclymenum L.		54	Javurkova 1980
periclymenum L.		18	Uhrikova & Majovsky 1980
periclymenum L.		36	Hommel & Wieffering 1979
quinquelocularis Hard.	9		Bedi et al. 1980
thibetica Bur. & Franch.		36	Hommel & Wieffering 1979
xylosteum L.		18	Hommel & Wieffering 1979
Sambucus			
boninensis		36	M. Ono & Masuda 1981
canadensis L.		36	Harriman 1981
ebulus L.	18		Aryavand 1980
ebulus L.		36	Lessani & Chariat-Panahi 1979
nigra L.		36	Van Den Brand et al. 1979
nigra L.	18		Bedi et al. 1980
racemosa L.		38	Javurkova 1981
racemosa L.		36	Tokc 1980
sibirica Nakai		38	Krasnoborov et al. 1980
Symphoricarpos			
albus (L.) Blaze		54	Pogan & Rychlewski 1980
rivularis Suksd.		ca 72	Uhrikova & Majovsky 1980
Viburnum			
brachyandrum Nakai		18	Kurosawa 1981
cotinifolium D. Don	19		Bedi et al. 1980
mullaha Buch.-Ham. ex Don	9		Bedi et al. 1980
nervosum Don	9		Bedi et al. 1981
opulus L.		18	Krasnoborov et al. 1980
opulus L.		18	Hommel & Wieffering 1979
punctatum Buch.-Ham.	9		Bedi et al. 1981
CARICACEAE			
Carica			
pubescens		9 11	Micheletti de Zerpa 1980
pubescens X stipulata		311 + 121	Micheletti de Zerpa 1980
stipulata		18	Micheletti de Zerpa 1980
CARYOPHYLLACEAE			
Agrostemma			
githago L.		48	Strid & Franzen 1981
githago L.		48	Skalinska et al. 1978
Arenaria			
armerina Bory	15	30, 30+1	Favarger et al. 1979
balearica L.		18	Cardona & Contandriopoulos 1980

species	Gam	Spor	Reference
capillaris Poir.		22	Zhukova & Petrovsky 1980
cerastioides Poiret	9	18	Ramos 1978
cerastioides Poiret	9		Pastor 1981
cumberlandensis B. Wofford & Kral	10		Wofford & Kral 1979
dyris Humbert	14	28	Favarger et al. 1979
grandiflora (L.)	22+3A		Favarger et al. 1979
grandiflora L. ssp. grandiflora		44	Dvorak et al. 1980
hispanica Sprengel	9		Ramos 1978
humifusa Wg.		ca 40	Engelskjon 1979
leptoclados (Reichb.) Guss.		20	Strid & Franzen 1981
meyeri Fenzl		ca 30	Krasnoborov et al. 1980
norvegica Gunn.	40	80	Engelskjon 1979
pirinica Stoj.		40	Andreev 1981
pseudofrigida Ostenf. & Dahl		40	Engelskjon 1979
pungens Clem.	28	ca 56	Favarger et al. 1979
serpyllifolia L.		40	Van Loon 1980
serpyllifolia L.		20	Natarajan 1981
serpyllifolia L.		40	Strid & Franzen 1981
serpyllifolia L.	20		Favarger et al. 1979
serpyllifolia L.		30	Magulaev 1979a
serpyllifolia L.		20	Kliphuis & Wieffering 1979
serpyllifolia L. ssp. serpyllifolia		40	Dvorak et al. 1979
serpyllifolia L. var. patula (Martin-Donos) Rouy & Fouc.		40	Dvorak et al. 1980
Bufonia mauritanica Murbeck		34	Favarger et al. 1979
paniculata Dubois		32	Favarger et al. 1979
parviflora Griseb.		16	Favarger & Huynh 1980
tenuifolia L.		34	Favarger et al. 1979
tenuifolia L.	17	34	Favarger & Huynh 1980
Cerastium alpinum L. ssp. alpinum		72	Engelskjon 1979
alpinum L. ssp. babiogorense Zap.		72	Murin & Majovsky 1979
apuanum Parl.		36	Garbari et al. 1980
arcticum Lge.		108-112	Engelskjon 1979
arvense L.		72	Uhrikova & Zaborsky 1980
arvense L.		36, 36+1	Favarger et al. 1979
arvense L.		36	Petrovsky & Zhukova 1981
beeringianum Cham. & Schult. s.s.		72	Zhukova 1980
brachypetalum Desp. ex Pers. ssp. brachypetalum	44-45, 45+1		Favarger et al. 1979
brachypetalum Desp. ex Pers. ssp. roeseri (Boiss. & Heldr.) Nyman	38	76	Favarger et al. 1979
brachypetalum Pers. ssp. roeseri (Boiss. & Heldr.) Nyman		72	Strid & Franzen 1981
cerastioides (L.) Britton		38	Favarger et al. 1979
diffusum Pers.	36		Favarger et al. 1979
diffusum Pers. ssp. diffusum		ca 72	Favarger et al. 1979
gibraltaricum Boiss.	18, 36	36, 36+1, 72, ca 72	Favarger et al. 1979
glandulosum (Kit.) Jav.		36	Uhrikova & Majovsky 1980
gracile Dufour var. echinulatum (Williams) Moschl	18		Favarger et al. 1979
gracile Dufour var. gracile	18		Favarger et al. 1979
jenissejense Hulten		72	Zhukova 1980
maximum L.		38	Petrovsky & Zhukova 1981

species	Gam	Spor	Reference
maximum L.		38	Dawe & Murray 1979
moesiacum Friv.		144	Van Loon 1980
palustre Moris		34	S.D. Corrias 1980
ramosissimum Boiss.	27		Favarger et al. 1979
rectum Friv.			
ssp. petricola (Pancic) Gaertner		36	Strid 1980
regelii Ostenf.	36		Engelskjon 1979
scaranii Ten.		72	Colombo et al. 1979
semidecandrum L.		36	Uhrikova & Zaborsky 1980
sylvaticum W. & K.		36	Van Loon 1980
trigynum Vill.		38	Uhrikova et al. 1980
uniflorum Clairv.		36	Uhrikova & Majovsky 1980
vulgare (Hartm.) Hyl.			
ssp. fontanum Baurmg.		144	Uhrikova & Majovsky 1980
vulgatum L.		144	Pogan & Rychlewski 1980
Conosilene			
conica (L.) Fourr.			
ssp. conica		20	Vachova & Ferakova 1980
Cucubalus			
baccifer L.		24	Skalinska et al. 1978
baccifer L.		24	Van Loon & Kieft 1980
Dianthus			
armeria L.		30	Magulaev 1979a
armeria L.			
ssp. armeriastrum (Wolf.) Velen.		30	Van Loon & Kieft 1980
carthusianorum L.		30	Van Loon 1980
carthusianorum L.	15		Teppner 1980
carthusianorum L.			
ssp. sudeticus Kovanda		30	Kovanda 1980
cruentus Griseb.			
ssp. turcicus (Vel.) Stoj. & Acht.		30	Andreev 1981
elbrusense Charadze		30	Magulaev 1979a
fruticosus L.			
ssp. amorginus Run.		30	Runemark 1980
fruticosus L.			
ssp. creticus (Tausch) Run.		30	Runemark 1980
glacilis Haenke		30	Murin & Paclova 1979
haematocalyx Boiss. & Heldr.		30	Strid & Franzen 1981
minutiflorus (Borbas) Halacsy		60	Strid & Franzen 1981
petraeus W. & K.			
ssp. petraeus		30	Andreev 1981
prenjus Beck		30	Siljak-Yakovlev 1981
pseudarmeria M. Bieb.		30	Magulaev 1979a
repens Willd.		30	Dawe & Murray 1980
repens Willd.		30	Zhukova 1980
repens Willd.		60	Zhukova & Petrovsky 1980
ruprechtii Schischkin		30	Magulaev 1979a
superbus L.			
var. longicalyina Max.		30	Y.N. Lee 1967
sylvestris Wulfen			
ssp. virgineus (L.) Rouy & Fouc.		30	Natarajan 1981
sylvestris Wulfen.		30	Van Loon & Kieft 1980
versicolor Fisch. ex Link.		30	Krasnoborov et al. 1980
Gastrolychnis			
affinis (J. Vahl ex Fries) Tolm. & Kozhan		48	Petrovsky & Zhukova 1981
affinis (J. Vahl ex Fries.) Tolm. & Kozh.		48	Zhukova & Petrovsky 1980
angustiflora Rupr.			
ssp. tenella Tolm. & Kozh.		48	Zhukova & Petrovsky 1980
triflora (R. Br.) Tolm. & Kozhan.		72	Petrovsky & Zhukova 1981
Gypsophila			
altissima L.	17		Krasnoborov et al. 1980
muralis L.		34	Vachova & Ferakova 1980
scorzonerifolia Ser.		68	Dvorak & Dadakova 1974

species	Gam	Spor	Reference
Herniaria			
cinerea DC.		36	Favarger et al. 1979
fontanesii J. Gay		18	Favarger et al. 1979
glabra L.		18	Murin & Ferakova 1981
pujosii Sauv. & Vindt		18	Favarger et al. 1979
Holosteum			
umbellatum L.		20	Strid & Franzen 1981
umbellatum L. var. viscosissimum Celak.		20	Dvorak et al. 1979
Hornungia			
petraea (L.) Reichb.		12	Strid & Franzen 1981
Illecebrum			
verticillatum L.		10	Pogan & Rychlewski 1980
Kohlrauschia			
prolifera (L.) Kunth		30	Magulaev 1979a
Lychnis			
alpina L.		24	Degraeve 1980a
arkwrightii Hort.		24	Degraeve 1980a
chalcedonica L.		24	Degraeve 1980a
coronaria (L.) Desr.		24	Van Loon 1980
coronaria Desr.		24	Degraeve 1980a
flos-cuculi L.		24	Degraeve 1980a
flos-jovis Desr.		24	Degraeve 1980a
fulgens Fisch.		24	Degraeve 1980a
indica Benth.	24		Gohil et al. 1981
sibirica L. ssp. samojedorum Sambuk		24	Zhukova & Petrovsky 1980
viscaria L.		24	Degraeve 1980a
Malachium			
aquaticum (L.) Fr.		28	Skalinska et al. 1978
Melandrium			
album (Mill.) Garcke		24	Krasnoborov et al. 1980
album (Mill.) Garcke		24	Magulaev 1979a
album Garche		24	Degraeve 1980a
boissieri Schischkin		24	Degraeve 1980a
dicline Willk.		24	Degraeve 1980a
rubrum Garcke		24	Degraeve 1980a
silvestre Roehl.		24	Degraeve 1980a
taylorae (Robins.) Tolm.		48	Dawe & Murray 1980
Minuartia			
biflora (L.) Schinz & Thell.	13		Engelskjon 1979
biflora (L.) Schinz & Thell.		26	Zhukova 1980
funkii (Jord.) Asch. & Gr.	15		Favarger et al. 1979
geniculata (Poir.) Thell.	9		Favarger et al. 1979
glomerata (M. Bieb.) Degen ssp. velutina (Boiss. & Orph.) Mattf.		28	Van Loon 1980
glomerata (M. Bieb.) Degen ssp. velutina (Boiss. & Orph.) Mattf.		28	Van Loon & Snelders 1979
hirsuta (M. Bieb.) Hand.-Mazz. ssp. frutescens (Kit.) Hand.-Mazz.		30	Murin & Majovsky 1979
macrocarpa (Pursh) Ostenf.		46	Zhukova 1980
obtusiloba (Rydb.) Hause		26	Zhukova & Petrovsky 1980
rubella (Wahlenb.) Hiern		24	Zhukova & Petrovsky 1980
rubella (Wg.) Hiern.		24	Engelskjon 1979
setacea (Thuill.) Hayek ssp. setacea		30	Van Loon & Kieft 1980
tenuissima (Pomel) Mattefeld	14		Favarger et al. 1979
verna (L.) Hiern.	24	48	Favarger et al. 1979
verna (L.) Hiern.		24	Van Loon & Kieft 1980
verna (L.) Hiern. ssp. verna		24	Strid 1980
Moehringia			
trinervia (L.) Clairv.		24	Strid 1980

species	Gam	Spor	Reference
trinervia (L.) Clairv.		24	Dvorak 1977a
Moenchia			
erecta			
ssp. octandra (Ziz) Coutinho	19		Favarger & Huynh 1980
erecta (L.) Gaertn. et al.			
ssp. erecta	19		Favarger & Huynh. 1980
graeca Boiss et Heldr.	19		Favarger & Huynh. 1980
mantica (L.) Bartl.	19		Favarger & Huynh. 1980
mantica (L.) Bertl.		36	Strid & Franzen 1981
Paronychia			
capitata (L.) Lam.			
ssp. velutina (Boiss. & Orph.)			
Mattf.		18	Van Loon & Snelders 1979
polygonifolia (Vill.) DC.		14	S.D. Corrias & Villa 1980
Petrocoptis			
glaucifolia (Lag.) Boiss.	12		Talavera 1978a
Petrorhagia			
glumacea (Chaub. & Bory) P.			
Ball & Heyw.		30	Strid & Franzen 1981
prolifera (L.) P. Ball & Heyw.		30	Strid 1980
prolifera (L.) P. Ball & Heyw.		30	Natarajan 1981
prolifera (L.) P. Ball & Heyw.		30	Fernandez Casas et al. 1980a
prolifera (L.) P. Ball & Heyw.		30	Van Loon & Kieft 1980
saxifraga (L.) Link		60	Strid 1980
saxifraga (L.) Link		30	Van Loon & Snelders 1979
Polycarpon			
peploides DC.	8		Favarger & Huynh 1980
polycarpoides (Biv.) Zodda	7-8	14	Favarger et al. 1979
polycarpoides (Biv.) Zodda	7-8	14	Favarger & Huynh 1980
prostratum (Forsskal) Asch. &			
Schweinf.	9		Sarkar et al. 1980a
tetraphyllum L.	16, 24, 32		Favarger & Huynh 1980
Pseudostellaria			
jamesiana (Torrey) Weber & Hartman	ca 96		W. Weber & Hartman 1979
Sagina			
crassicaulis S. Watson		66	Dawe & Murray 1979
decumbens (Ell.) T. & G.			
ssp. decumbens		36	Crow 1978
maxima A. Gray			
ssp. crassicaulis (S. Watson)			
Crow		46	Crow 1978
nivalis (Lindl.) Fries		ca. 88	Crow 1978
nodosa (L.) Fenzl.		56	Crow 1978
procumbens L.		22	Crow 1978
procumbens L.		22	Favarger et al. 1979
saginoides (L.) Karst.		ca. 22, 22	Crow 1978
Saponaria			
officinalis L.		28	Pogan et al. 1980
Silene			
acaulis (L.) Jacq.			
ssp. acaulescens (T.N.			
Williams) Hitchc. & Maguire		24	Kovanda 1978
acaulis L.		24	Degraeve 1980a
acaulis L.		24	Dawe & Murray 1979
alba (Mill.) E.H. Krause		24	Natarajan 1981
alba (Mill.) E.H. Krause		24	Strid & Franzen 1981
alba (Mill.) E.H. Krause			
ssp. alba		24	Van Loon & Kieft 1980
alba (Mill.) E.H. Krause			
ssp. divaricata (Reichb.) Walters		24	Brullo et al. 1978
almolae Gay		24	Talavera 1979
alpestris Jacq.		24	Degraeve 1980a
altaica Pers.		24	Degraeve 1980a
antirrhina L.		24	Degraeve 1980a
apetala Willd.		24	Degraeve 1980a
apetala Willd.		24	Amin 1979

species	Gam	Spor	Reference
aprica Turcz.		48	Degraeve 1980a
arguta Fenzl.		48	Degraeve 1980a
armena Boiss.		24	Degraeve 1980a
armeria L.		24	Degraeve 1980a
asterias Griseb.		24	Degraeve 1980a
ayachica Humb.	12	12+1B,24	Favarger et al. 1979
behen L.		24	Brullo et al. 1979b
behen L.		24	Degraeve 1980a
bellidifolia Jacq.		24	Degraeve 1980a
bellidifolia Juss. ex Jacq.		24	Capineri et al. 1978
boryi Boiss.		24	Favarger et al. 1979
brahuica Boiss.		24	Degraeve 1980a
bupleuroides L.		24	Degraeve 1980a
canoides L.		20	Bir & Sidhu 1980
caramanica Boiss.		24	Degraeve 1980a
catholica Aiton		24	Degraeve 1980a
caucasica Boiss.		24	Degraeve 1980a
chlorifolia Smith		24	Degraeve 1980a
chlorifolia Smith		20	Magulaev 1979a
ciliata Pourret		24	Strid & Franzen 1981
cintrana Rothm.		24	Degraeve 1980a
coeli-rosa Godr.		24	Degraeve 1980a
colorata Par.		24	Degraeve 1980a
compacta Fischer		24	Degraeve 1980a
congesta Sibth. & Smith		24	Strid 1980
congesta Sibth. & Smith		24	Melzheimer 1979
conica		20	Degraeve 1980a
conica L.		20	Dvorak et al. 1980
conica L.		20	Van Loon & Snelders 1979
conica L. ssp. subconica (Friv.) Gavioli		20	Strid & Franzen 1981
conoidea L.	10		Sidhu 1979
conoidea L.		20	Degraeve 1980a
cretica L.		24	Degraeve 1980a
cserei Baumg.		24	Degraeve 1980a
cyri Schlisch.		24	Degraeve 1980a
dianthoides Pers.		24	Degraeve 1980a
dichotoma Ehrh.		24	Degraeve 1980a
dinarica Sprengel		24	Degraeve 1980a
divaricata Clem.		24	Degraeve 1980a
echinata Otth.		24	Degraeve 1980a
elisabetha Jan.		24	Degraeve 1980a
exaltata Friv.		24	Degraeve 1980a
fabaria Sibth. & Smith		24	Degraeve 1980a
flabescens W. & K.		24	Degraeve 1980a
foetida Link.		24	Degraeve 1980a
friwaldzkyana Hampe		24	Degraeve 1980a
fruticosa L.		24	Melzheimer 1978
fruticulosa Sieber ex Otth.		24	Degraeve 1980a
fuscata Link.		24	Degraeve 1980a
gallica L.		24	Degraeve 1980a
gigantea L.		24	Degraeve 1980a
giraldii Guss.		24	Degraeve 1980a
glauca Pourr.		24	Degraeve 1980a
graceca Boiss. & Sprun.		24	Degraeve 1980a
graminifolia Otth.		24	Degraeve 1980a
grandiflora Franch.		24	Krasnoborov et al. 1980
heterodonta Williams ssp. parvula (Coss.) Maire & Weiller var. cossoniana Maire		24	Degraeve 1980a
hifacensis Rouy		24	Favarger et al. 1979
hoockeri Nutt.		24	Degraeve 1980a
italica (L.) Pers.		24	Degraeve 1980a
italica (L.) Pers.		24	Strid & Franzen 1981
italica (L.) Pers.		24	Melzheimer 1981
italica Pers.		24	Arrigoni et al. 1980
		24	Degraeve 1980a

species	Gam	Spor	Reference
laeta Godr.		24	Degraeve 1980a
lanuginosa Bertol.		24	Garbari et al. 1980
latifolia Rendle & Britt.		24	Degraeve 1980a
legionensis Lag.		24	Fernandez Casas et al. 1980a
linicola C. Gmelin		24	Degraeve 1980a
mariana Pau	12		Talavera 1978a
maritima With.	12	24	Engelskjon 1979
marschallii C. Meyer		24	Degraeve 1980a
mellifera Boiss. & Reuter		24	Degraeve 1980a
mesatlantica Maire	12	24	Favarger et al. 1979
micropetala Lag.		24	Degraeve 1980a
monachorum Vis. & Pancic		24	Chichiricco & Tammaro 1980a
multicaulis Guss.		24	Strid & Franzen 1981
multicaulis Guss.		24	Degraeve 1980a
multicaulis Guss. ssp. genistifolia (Hal.) Melzh.		24	Melzheimer 1979
multifida Rohrb.		24	Degraeve 1980a
muscipula L.		24	Degraeve 1980a
nemoralis W. & K.		24	Dvorak & Dadakova 1980a
nicaeensis All.		24	Degraeve 1980a
niederi Heldr. ex Boiss.		24+1B	Melzheimer 1978
noctiflora L.		24	Dvorak 1977a
noctiflora L.		24	Degraeve 1980a
noctiflora L.		24	Kliphuis & Wieffering 1979
nocturna L.		24	Degraeve 1980a
nodulosa Viv.		24	S.D. Corrias & Villa 1980
nutans L.		24	Degraeve 1980a
nutans L.		24	Krasnoborov et al. 1980
nutans L. ssp. nutans		24	Van Loon 1980
nutans L. ssp. nutans		24	Van Loon & Kieft 1980
oligantha Boiss. & Heldr.		24	Strid & Franzen 1981
oligantha Boiss. & Heldr.		24	Melzheimer 1978
otites Wibel		24	Degraeve 1980a
paradoxa L.		24	Degraeve 1980a
parnassica Boiss. & Sprun.		24	Degraeve 1980a
pendula L.		24	Degraeve 1980a
petraea Adams		24	Degraeve 1980a
plankii Hitchc. & Maguire	24		Spellenberg 1979
portensis L.		24	Degraeve 1980a
pseudotites Bess.		24	Degraeve 1980a
pusilla W. & K.		24	Van Loon & Kieft 1980
pygmaea Ad.		24	Magulaev 1979a
radicosa Boiss. & Heldr.		24	Melzheimer 1978
radicosa Boiss. & Heldr.		24	Degraeve 1980a
radicosa Boiss. & Heldr. ssp. radicosa		24	Strid & Franzen 1981
reichenbachii Vis.		24	Degraeve 1980a
repens Patrin		ca 40-48	Krasnoborov et al. 1980
repens Patrin		24	Zhukova 1980
repens Patrin.		24	Dawe & Murray 1979
requienii Otth.		24	Degraeve 1980a
roemeri Friv.		24	Van Loon 1980
roemeri Friv.		24	Strid & Franzen 1981
roemeri Friv.		24	Degraeve 1980a
rubella L. ssp. bergiana (Lindman) Liden		24	Liden 1980
rupestris L.		24	Degraeve 1980a
ruprechtii Schl.		24	Degraeve 1980a
saxatilis Sims.		24	Degraeve 1980a
saxifraga L.		24	Degraeve 1980a
saxifraga L. var. pirinica Stoj. & Stef.		24	Andreev 1981
scabriflora Brot.		24	Fernandez Casas et al. 1980a
scabriflora Brot.		24	Degraeve 1980a

species	Gam	Spor	Reference
schafta G. Gmelin		24	Degraeve 1980a
schwarzenbergii Halacsy		24	Melzheimer 1978
secundiflora Otth.		24	Fernandez Casas et al. 1980b
secundiflora Otth.		24	Degraeve 1980a
sendtneri Boiss.		24	Degraeve 1980a
sendtneri W. & K.		24	Van Loon & Kieft 1980
sibirica Pers.		24	Degraeve 1980a
sicula Ucria		24	Degraeve 1980a
sieberi Fenzl		24	Melzheimer 1978
skorpilii Velen.		24	Melzheimer 1978
spergulifolia M. Bieb.		24	Degraeve 1980a
spinescens Sibth. & Smith		24	Degraeve 1980a
squamigera Boiss.		24	Degraeve 1980a
stellata Aiton		48	Degraeve 1980a
succulenta Forsskal		24	Amin 1979
tatarica Pers.		24	Degraeve 1980a
thymifolia Sibth. & Smith		48	Degraeve 1980a
trinervia Seb. & Mauri		24	Strid & Franzen 1981
trinervia Seb. & Mauri		24	Degraeve 1980a
uralensis Bocq.		24	Degraeve 1980a
vallesia L.		48	Degraeve 1980a
vallesia L. ssp. vallesia cf.		40	Giordani et al. 1980
viridiflora L.		24	Strid & Franzen 1981
viridiflora L.		24	Degraeve 1980a
viscariopsis Bornm.		24	Degraeve 1980a
viscidula Franch.		24	Degraeve 1980a
viscosa L.		24	Dvorak 1977a
viscosa Pers.		24	Degraeve 1980a
vulgaris (Moench) Garcke		24	Van Loon 1980
vulgaris (Moench) Garcke		24	Van Loon & Kieft 1980
vulgaris (Moench) Garcke ssp. prostrata (Gaudin) Chater		24	Strid & Franzen 1981
vulgaris (Moench) Garcke ssp. prostrata (Gaudin) Chater & Walters		24	Chichiricco & Tammaro 1980a
vulgaris Garke		24	Degraeve 1980a
waldsteinii Griseb.		24	Degraeve 1980a
wallichiana Klotzsch		24	Magulaev 1979a
zawadzkii Herb.		24	Degraeve 1980a
Spergula arvensis L.		18	Bir & Sidhu 1980
arvensis L.		18	Sidhu 1979
arvensis L.		18	Gervais 1981
arvensis L. ssp. arvensis		18	Dvorak & Kuhn 1980
arvensis L. ssp. arvensis		18	Pogan & Rychlewski 1980
arvensis L. ssp. arvensis X sativa		18	Dvorak & Kuhn 1980
arvensis L. ssp. sativa (Boenn.) Celak.		18	Dvorak et al. 1980
arvensis L. ssp. sativa (Boenn.) Celak.		18	Dvorak & Kuhn 1980
arvensis L. ssp. sativa (Boenn.) Celak.		18	Dvorak et al. 1979
maxima Weihe ssp. maxima		18	Dvorak & Kuhn 1980
rubra (L.) J. & C. Presl		36	Dvorak et al. 1980
Spergularia rubra (L.) J. & C. Presl		36	Strid & Franzen 1981
rubra (L.) J. & C. Presl		36	Dvorak et al. 1979
salina J. & C. Presl		36	Dvorak et al. 1979
Stellaria angarae M. Pop. var. baicalensis M. Pop.		26	Belaeva & Siplivinsky 1981

species	Gam	Spor	Reference
calycantha (Ledeb.) Bong.		26	Zhukova 1980
ciliatosepala Trautv.		72	Zhukova 1980
ciliatosepala Trautv.		78	Zhukova & Petrovsky 1980
crassipes Hulten		104-106	Engelskjon 1979
crassipes Hulten		104	Petrovsky & Zhukova 1981
dahurica Willd. ex Schlecht.		78	Zhukova & Petrovsky 1980
edwardsii R. Br.		72, ca 80, 104	Petrovsky & Zhukova 1981
fischerana Ser.		26	Zhukova & Petrovsky 1980
fischeriana Ser.			
forma nudifolia		26	Zhukova 1980
gonomischa Boivin		26	Kovanda 1978
holostea L.		26	Pogan et al. 1980
humifusa Rottb.		26	Engelskjon 1979
laeta Richards.		78	Zhukova 1980
media (L.) Cyr.	22	44	Bir & Sidhu 1979
media (L.) Cyr.		44	Bir & Sidhu 1980
media (L.) Cyr.	22		Sidhu 1979
media (L.) Vill.			
ssp. media		44	Strid & Franzen 1981
media (L.) Vill. s.s.		40. 42	Pogan & Rychlewski 1980
monantha Hulten		52	Zhukova & Petrovsky 1980
nemorum L.		26	Pogan et al. 1980
pallida (Dumortier) Pire		40	Amin 1979
uliginosa Murr.		24	Pogan & Rychlewski 1980
umbellata Turcz.		26	Zhukova 1980
Telephium			
imperati L.		18	Favarger et al. 1979
Vaccaria			
hispanica (Mill.) Rauschert	15		Talavera 1978a
hispanica (Mill.) Rauschert		30	Huss 1981
pyramidata Medikus		20	Bir & Sidhu 1980
pyramidata Medikus	15		Sidhu 1979
pyramidata Medikus		30	Lessani & Chariat-Panahi 1979
Velezia			
rigida L.		28	Favarger et al. 1979
Viscaria			
alpina (L.) G. Don	12		Engelskjon 1979
Wilhelmsia			
physodes (Fisch.) McNeil		66	Dawe & Murray 1981a
physodes (Fisch.) McNeil		60	Zhukova 1980
CELASTRACEAE			
Euonymus			
europaea L.		64	Javurkova 1979
pauciflora Maxim.		32	Gurzenkov 1973
sachalinensis (F. Schm.) Maxim.		64	Gurzenkov 1973
tingens Wall. ex Roxb.	16		Singhal et al. 1980
CEPHALOTACEAE			
Cephalotus			
follicularis	10		Keighery 1979
follicularis Labill.		20	Johnson 1979a
CERATOPHYLLACEAE			
Ceratophyllum			
demersum			
var. quadrispinum		72	H. Okada & Tamura 1981
demersum L.		24	Vachova & Ferakova 1980
demersum L.		28	Sidhu 1979
demersum L.		24, 48	Skalinska et al. 1978
CHENOPODIACEAE			
Arthrocnemum			
macrostachyum (Moric.) Moris		36	Castroviejo & Coello 1980
Atriplex			
canescens (Pursh) Nutt. X A.			
tridentata (Kuntze) H. & C.		45	Stutz et al. 1979

species	Gam	Spor	Reference
hastata L.		18	Queiros 1979
hortensis L.		18	Hindakova & Schwarzova 1980
latifolia Wg.		18	Javurkova 1980
latifolia Wg.		18	Hindakova & Schwarzova 1980
latifolia Wg.		18	Uhrikova & Schwarzova 1980
patalum L.		36	Pogan & Rychlewski 1980
patulum L.		36	Mizianti et al. 1981
tridentata (Kuntze) H. & C.		54	Stutz et al. 1979
Axyris			
amaranthoides L.		18	Belaeva & Siplivinsky 1981
hybrida L.		18	Belaeva & Siplivinsky 1981
Beta			
adanensis		18	Buttler 1977
macrocarpa		18, 36	Buttler 1977
nana Boiss. & Heldr.		18	Strid & Franzen 1981
Chenopodium			
acuminatum Willd.			
var. japonicum Franch. & Savat.	18	36	R. Tanaka & A. Tanaka 1980
album L.		54	Strid & Franzen 1981
album L.		54	Bir & Sidhu 1979
album L.		54	Bir & Sidhu 1980
album L.		54	Sidhu 1979
album L.		18	Dvorak & Grull 1978
album L.	27	54	R. Tanaka & A. Tanaka 1980
album L.		54	Gervais 1979a
album L.			
var. centrorubrum Makino	27	54	R. Tanaka & A. Tanaka 1980
ambrosioides L.			
var. pubescens Makino		32	R. Tanaka & A. Tanaka 1980
aristatum L.		18	Belaeva & Siplivinsky 1981
bonus-henricus L.		36	Strid & Franzen 1981
botrys L.		18	Dvorak et al. 1980
botrys L.		18	Schwarzova 1980
capitatum (L.) Asch.		18	Gervais 1979a
ficifolium Sm.		18	Dvorak et al. 1980
ficifolium Sm.		18	Schwarzova 1980
ficifolium Sm.		18	Gervais 1979a
gigantum D. Don		54	Schwarzova & Majovsky 1980
glaucum L.		36	Dvorak et al. 1980
glaucum L.		18	Schwarzova 1980
glaucum L.	9	18	R. Tanaka & A. Tanaka 1980
glaucum L.		18	Pogan & Rychlewski 1980
glaucum L.		18	Gervais 1979a
hybridum L.		18	Skalinska et al. 1978
karoi (J. Murr) Aell.		36	Zhukova & Petrovsky 1980
murale L.		18	Dvorak et al. 1980
murale L.		18	Schwarzova 1980
murale L.		18	Bir & Sidhu 1980
murale L.	9		Sidhu 1979
murale L.		18	Skalinska et al. 1978
opulifolium Schrader		54	Schwarzova 1980
opulifolium Schrader		54	Dvorak et al. 1979
opulifolium Schrader ex Koch & Ziz		54	Queiros 1979
polyspermum L.		18	Dvorak et al. 1981
rubrum L.		18	Dvorak et al. 1980
strictum Roth		36	Gervais 1979
strictum Roth ssp. glaucophyllum (Aellen) Aellen			
strictum Roth ssp. striatiforme Uotila		36	Dvorak et al. 1981
viride L.		36	Dvorak et al. 1981
vulvaria L.		18	Pogan & Rychlewski 1980
Kochia		18	Schwarzova 1980
indica Wight			
indica Wight	18		Bir & Sidhu 1979
		18	Bir & Sidhu 1980

species	Gam	Spor	Reference
indica Wight		18	Sidhu 1979
laniflora (S. Gmelin) Borbas		18	Vachova & Ferakova 1980
Microcnemum			
coralloides (Loscos & Pardo) Font Quer		18	Castroviejo & Coello 1980
Salicornia			
fruticosa (L.) A.J. Scott		54,72	Castroviejo & Coello 1980
perennis (Miller) A.J. Scott ssp. alpini (Lag.) Castroviejo		18,27	Castroviejo & Coello 1980
perennis (Miller) A.J. Scott ssp. perennis		18,27	Castroviejo & Coello 1980
ramosissima J. Woods		18	Castroviejo & Coello 1980
Salsola			
kali L. ssp. ruthenica (Iljin) Soo		36	Hindakova & Schwarzova 1980
CISTACEAE			
Cistus			
incanus L.		18	Markova 1975
incanus L. ssp. incanus		18	Brullo et al. 1978
libanotis L.		18	Valdes-Bermejo 1980
monspeliensis L.		18	Brullo et al. 1979a
parviflorus Lam.		18	Brullo et al. 1978
salvifolius L.		18	Brullo et al. 1979a
salvifolius L.		18	Markova 1975
salvifolius L.	9		Capineri et al. 1978
salvifolius L.		18	Valdes-Bermejo 1980
Fumana			
arabica (L.) Spach		32	Markova 1975
procumbens (Dunal in DC.) Gren. & Godron		32	Dvorak 1977
procumbens (Dunal) Spach		32-33	Markova 1975
Halimium			
commutatum Pau		18	Valdes-Bermejo 1980
halimifolium (L.) Willk.		18	Valdes-Bermejo 1980
Helianthemum			
aegyptiacum (L.) Mill.		20	Markova 1975
alypoides Losa & Rivas Goday	10		Leal Perez-Chao et al. 1980
alypoides Losa & Rivas Goday		20	Fernandez Casas & Garcia-Villaraco 1980
caput-felis Boiss.	12	24	Valdes-Bermejo 1980a
croceum (Desf.) Pers. forma erectum (Willk.) Guinea & Heyw.		20	Valdes-Bermejo 1980
lasiocarpum Desf ex Willk.		40	Markova 1975
lavandulifolium Mill.	10	20	Valdes-Bermejo 1980a
ledifolium (L.) Mill.		20	Markova 1975
nitidum Clementi		20	Magulaev 1979a
nummularium (L.) Mill.		20	Markova 1975
nummularium (L.) Mill.		20	Van Loon & Kieft 1980
salicifolium (L.) Mill.		20	Colombo et al. 1980a
salicifolium (L.) Mill.		20	Markova 1975
squamatum (L.) Pers.		10	Fernandez Casas & Garcia-Villaraco 1980
Rhodax			
alpestris (Jacq.) Fuss		22	Markova 1975
canus (L.) Fuss		22	Markova 1975
Xolanthes			
guttatus (L.) Raf.		24	Markova 1975
CLETHRACEAE			
Clethra			
acuminata Michaux		32	R. Tanaka & Oginuma 1980
alnifolia L.		32	R. Tanaka & Oginuma 1980
barbinervis Sieb. & Zucc.		80	R. Tanaka & Oginuma 1980

species	Gam	Spor	Reference
CLUSIACEAE			
Calophyllum			
ionophyllum L.	16		Sanjappa 1979a
Garcinia			
benthami Pierre		96	Chennaveer & Razdan 1980
cornea Roxb.		72	Chennaveer & Razdan 1980
parviflora Miq.		72	Chennaveer & Razdan 1980
spicata Hook.		72	Chennaveer & Razdan 1980
xanthochymus		72, 80, 96	Chennaveer & Razdan 1980
Hypericum			
androsaemum L.		40	Lessani & Chariat-Panahi 1979
annulatum Moris		16	Strid & Franzen 1981
annulatum Moris		16	Reynaud 1980
apolinis Boiss. & Heldr.		14	Reynaud 1980
ascyron L.		ca 20-22	Krasnoborov et al. 1980
barbatum Jacq.			
var. epirotum Hal.		14	Reynaud 1980
helianthemoides (Spach) Boiss.		28	Reynaud 1980
hirtellum (Spach) Boiss.		28	Reynaud 1980
huber-morathii N. Robson.		16	Reynaud 1980
lanuginosum Lam.			
var. lanuginosum		32	Reynaud 1980
lydium Boiss.		24	Reynaud 1980
maculatum Crantz		16	Pogan & Rychlewski 1980
mutilum L.		16	Ficini et al. 1980
oblongifolium Choisy	23		Singhal et al. 1980a
perforatum L.		32	Pogan & Rychlewski 1980
perforatum L.		32	Van Loon & Snelders 1979
perforatum L.		32	Van Loon & Kieft 1980
perforatum L.		16	Strid & Franzen 1981
var. angustifolium DC.			Reynaud 1980
russeggeri (Fenzl) R. Keller	10	14	Strid & Franzen 1981
spruneri Boiss.		14	Reynaud 1980
spruneri Boiss.		28	Reynaud 1980
vermiculare Boiss. & Hausskn.		16	Reynaud 1980
vesiculosum Griseb.			
Triadenia			
aegyptiaca (L.) Boiss.		18	Bartolo et al. 1979
CNEORACEAE			
Neochamaelea			
pulverulentum (Vent.) Erdtman		36	Goldblatt 1979d
COCHLOSPERMACEAE			
Cochlospermum			
gossypium DC.	6		B. Gill et al. 1979
COMBRETACEAE			
Anogeissus			
sericea Brandis		12	B. Gill et al. 1979
Combretum			
ovalifolium Roxb.		26	B. Gill et al. 1979
Quisqualis			
densiflora Wall.		26	Singhal et al. 1980a
Terminalia			
arjuna Bedd.		12+0-2B	B. Gill et al. 1981
arjuna Wight & Arn.		12	Sanjappa 1979
chebula Retz.		36	B. Gill et al. 1979
crenulata Roth		12	Sanjappa 1979
olivieri Brandis		12	Singhal et al. 1980
tomentosa Wight & Arn.		12	Sanjappa & Raju 1980
COMMELINACEAE			
Aneilema			
beninense (P. B.) Kunth		26	Pilz 1980

species	Gam	Spor	Reference
setiferum A. Chev.	14		Brunel & Fonteneau 1980
Anthericopsis sepalosa		14	Faden & Suda 1980
Callisia elegans Alexander		12	Begum & Zaman 1980
Coleotrype brueckneranana		36	Faden & Suda 1980
Commelina africana		30	Brunel & Fonteneau 1980
var. villosior (C.B. Clarke) Brenan		28	Brunel & Fonteneau 1980
africana L.		22	Faden & Suda 1980
var. africana		22	Brunel & Fonteneau 1980
benghalensis			P. Rao & Mwasumbi 1981
benghalensis L.	11		Balamani & Rao 1981
benghalensis L.	11		Bir & Sidhu 1975
benghalensis L.	11	22	Bir & Sidhu 1979
benghalensis L.	11	22	Bir & Sidhu 1980
benghalensis L.			Sidhu 1979
benghalensis L.	11	30	Faden & Suda 1980
bracteosa			Mehra & Sachdeva 1979
coelestis Willd.	45	48	Fukumoto 1979
communis L.	24		
communis L. forma albiflora Makino	44	88	Fukumoto 1979
communis L. var. hortensis Makino		46	Fukumoto 1979
communis complex		44-53, 86, 88, 90	Fujishima 1981
congesta		30	Faden & Suda 1980
diffusa		30	Faden & Suda 1980
diffusa Burm. f.		30	Brunel & Fonteneau 1980
erecta L.	30		Brunel & Fonteneau 1980
erecta L.	60		Balamani & Rao 1981
erecta complex		56, 60, 90, 112, 120	R. Rao 1978
foecunda		26	Faden & Suda 1980
foliacea		30+0-4B	Faden & Suda 1980
forsskalaei Vahl	14		P. Rao & Mwasumbi 1981
forsskalaei Vahl		30	Bir & Sidhu 1980
forsskalaei Vahl	15		Sidhu 1979
imberbis Hassk.	15		P. Rao & Mwasumbi 1981a
lagosensis C.B. Clarke		26	Brunel & Fonteneau 1980
latifolia		30	Faden & Suda 1980
macrosperma		22	Faden & Suda 1980
sp. indet.		22-24	S. Mukherjee 1980
thomasii		60	Faden & Suda 1980
trilobosperma	15	30	Faden & Suda 1980
zambesica		56	Faden & Suda 1980
Cyanotis axillaris Schultes f.		20	Sampathkumar & Ayyangar 1978
cristata (L.) D. Don	12		Sarkar et al. 1980
lanata Benth.	12		Brunel & Fonteneau 1980
nyctitropa		26	Faden & Suda 1980
paludosa		22	Faden & Suda 1980
Floscopa africana ssp. petrophila		16	Faden & Suda 1980
Forrestia hookeri Hassk.		36	Biswas 1980
Gibasis consobrina		10, 20	Kenton 1978
graminifolia D. Hunt		24	K. Jones & Bhattarai 1981
heterophylla (Brandegee) Reveal & Hess		12	K. Jones & Bhattarai 1981

species	Gam	Spor	Reference
karwinskyana		10, 20	Kenton 1978
linearis		12+0-6B, 18	Brandham & Bhattarai 1977
linearis (Benth.) Rohw.		12+0-6B, 18+5B	K. Jones & Bhattarai 1981
rhodantha (Torrey) Reveal & Hess		12, 12+3-5B, 20	K. Jones & Bhattarai 1981
schiedeana (Kunth) D. Hunt		10, 16	Jones 1974
schiedeana (Kunth) D. Hunt		10, 16	Reynolds 1979
speciosa	5	10	Kenton 1981
speciosa Reveal & Hess		10, 22, 23	K. Jones & Bhattarai 1981
venustula	6	12	Kenton 1981
venustula (Kunth) D. Hunt ssp. robusta		12	K. Jones & Bhattarai 1981
venustula (Kunth) D. Hunt ssp. venustula		12, 12+2B	K. Jones & Bhattarai 1981
Gibasoides			
laxiflora (C. B. Clarke) D. Hunt		32, 47	Kenton 1979
Matudanthus			
nanus (Martens & Galeotti) D. Hunt		32	Kenton 1979
Murdania			
simplex (Vahl) Brenan	20		Brunel & Fonteneau 1980
Murdannia			
clarkeana		24	Faden & Suda 1980
simplex		40	Faden & Suda 1980
zeylanica		40	Faden & Suda 1980
Palisota			
barteri		40	Faden & Suda 1980
hirsuta		40	Faden & Suda 1980
orientalis		40	Faden & Suda 1980
Pollia			
condensata		32	Faden & Suda 1980
secundiflora		32	Faden & Suda 1980
thyrsiflora		32	Faden & Suda 1980
Polyspatha			
paniculata		28	Faden & Suda 1980
Rhoeo			
spathacea var. concolor		12	Y. J. Lin 1979
spathacea (Swartz) Stearn		12, 18	Y. J. Lin & Paddock 1978
Stanfieldiella			
imperforata		22	Faden & Suda 1980
oligantha		22	Faden & Suda 1980
Streptolirion			
volubile Edgew.	6		Balamani & Rao 1981
volubile Edgew. ssp. volubile		10	Suda & Faden 1980
Thyrsanthemum			
floribundum (Martens & Galeotti) Pichon		32	Kenton 1979
goldianum D. Hunt		28	Kenton 1979
macrophyllum (Grenman) Rohw.		30	Kenton 1979
Tradescantia			
canaliculata Raf.		24+4B	Pandita 1979
commelinoides Schultes f.		14-15, 22-23, 28-30	K. Jones et al. 1981
gracillima Standley		14	K. Jones et al. 1981
occidentalis (Britt.) Smyth.		24	Love & Love 1981b
plusiantha Standley		12	K. Jones et al. 1981
poelliae D. Hunt		36	K. Jones et al. 1981
standleyi Steyerm. ex Standley & Steyerm.		16	K. Jones et al. 1981
virginiana L.		24	Uhrikova & Ferakova 1980
wrightii Rose & Bush	6		Spellenberg 1979
Tripogandra			
disgraea Woodson		14	Zaman et al. 1979
pflanzii (Bruchn.) Rohw.		16	Zaman et al. 1979

species	Gam	Spor	Reference
Zebrina			
pendula			
var. quadricolor Bailey		23	Bal & Kuriachan 1980
sp. indet.		22-24	S. Mukherjee 1980
CONVOLVULACEAE			
Argyreia			
bella (C.B. Clarke) Raiz.		28	Sampathkumar & Ayyangar 1981
cuneata Ker Gawler		30	Sampathkumar 1979
hirsuta Arn.		30	Sampathkumar 1979
Bonamia			
mossambicensis (Klotzsch) Hall. f.	15		P. Rao & Mwasumbi 1981a
Calystegia			
sepium (L.) R. Br.		22	Queiros 1979
soldanella (L.) R. Br.		22	Pavone et al. 1981
soldanella (L.) R. Br.		22	Van Den Brand et al. 1979
Convolvulus			
altheoides L.			
ssp. altheoides		40	Colombo et al. 1980
arvensis L.	12		Bir & Neelam 1980
arvensis L.	25		Bir & Sidhu 1975
arvensis L.	24		Bir et al. 1978a
arvensis L.	25	50	Bir & Sidhu 1979
arvensis L.		50	Bir & Sidhu 1980
arvensis L.	25		Sidhu 1979
arvensis L.		50	Pogan & Rychlewski 1980
cantabrica L.		22	Colombo et al. 1980
cantabrica L.		30	Natarajan 1981
cantabrica L.		30	Van Loon & Kieft 1980
cneorum L.			
ssp. cneorum		30	Brullo & Pavone 1978
humilis Jacq.		24	Colombo et al. 1979
lineatus L.		30	Guinochet & Lefranc 1981
meonanthus Hoffmanns. & Link		26	Queiros 1979
microphyllus Sieb.	12		Bir & Neelam 1980
microphyllus Sieb.	9		Bir & Sidhu 1979
microphyllus Sieb.		18	Bir & Sidhu 1980
microphyllus Sieb. & Sprengel	9		Sidhu 1979
pluricaulis Chois.	9		Bir et al. 1978a
siculus L.			
ssp. siculus		44	Colombo et al. 1980
stachydifolius Choisy	9		Aryavand 1980
Cressa			
cretica L.		28	Brullo et al. 1979b
Cuscuta			
chinensis Lamk.		56	Sampathkumar 1979
epithymum (L.) Murr			
ssp. epithymum		14	Vachova & Zaborsky 1980
reflexa Roxb.	16,18		Bir et al. 1978a
Evolvulus			
alsinoides L.	11,12	26	Bir et al. 1978a
Hewittia		28	
sublobata (L.) Kuntze	15		P. Rao & Mwasumbi 1981
sublobata (L.) Kuntze	15		P. Rao & Mwasumbi 1981a
sublobata (L.f.) Kuntze		30	Sampathkumar 1979
Ipomoea			
aquatica Forsskal		30	Bir & Sidhu 1980
aquatica Forsskal		30	Sampathkumar 1979
aquatica Forsskal	15		Sidhu 1979
asarifolia (Desr.) Roemer & Schultes		30	Sampathkumar 1979
cairica (L.) Sweet		30	Sampathkumar 1979
carnea Jacq.	15		P. Rao & Mwasumbi 1981a
congesta R. Br.		30	Sampathkumar 1979
coptica (L.) Roth ex Roemer & Schultes		28	Sampathkumar 1979

species	Gam	Spor	Reference
crassicaulis (Benth.) Robinson		30	Sampathkumar 1979
eriocarpa R. Br.		30	Bir et al. 1978a
hederacea (L.) Jacq.		30	Bir et al. 1978a
hederifolia Lam.		28	Sampathkumar 1979
maxima (L.f.) Don ex Sweet		30	Sampathkumar 1979
mombasana Vatke	15		P. Rao & Mwasumbi 1981a
muricata (L.) Jacq.		30	Sampathkumar 1979
nil (L.) Roth		30	Sampathkumar 1979
obscrua (L.) Ker Gawler		30	Sampathkumar 1979
palmata Forsskal	15		Sanjappa & Dasgupta 1981
palmata Forsskal	15		Bir et al. 1978a
paniculata R. Br.	15		Sanjappa & Dasgupta 1981
pes-caprae (L.) Sweet		30	Sampathkumar 1979
pes-tigridis L.	15		Bir & Sidhu 1975
pes-tigridis L.	15		Bir & Sidhu 1979
pes-tigridis L.		30	Bir & Sidhu 1980
pes-tigridis L.		28	Sampathkumar 1979
pes-tigridis L. var. capitella Clarke	15		Sidhu 1979
pilosa Sweet	15		Bir et al. 1978a
purga Heyne	15		Sanjappa & Dasgupta 1981
purpurea		30	R. Roy 1979
purpurea (L.) Roth	15		Bir et al. 1978a
purpurea (L.) Roth		32	Sampathkumar 1979
quamoclit L.		30	Sampathkumar 1979
staphylina Roemer & Schultes		32	Sampathkumar 1979
staphylina Roemer & Schultes	15		Sanjappa 1979
tuba (Sch.) Don		30	Sampathkumar 1979
tuberosa L.	15		Sanjappa & Dasgupta 1981
Jacquemontia			
pentantha (Jacq.) G. Don		18	Sampathkumar 1979
Lettsomia			
bella C.B. Clarke		28	Sampathkumar & Ayyangar 1980
Merremia			
dissecta (Jacq.) Hall. f.		32	Sampathkumar 1979
emarginata Hall. f.	15		Sanjappa 1979
gangetica (L.) Cuf.	15		Sanjappa 1979
hederacea (Burm. f.) Hall. f.		30	Sampathkumar 1979
tridentata Hall. f.	15		Sanjappa 1979
Operculina			
turpethum (L.) S. Manso		30	Sampathkumar 1979
Rivea			
hypocrateriformis Choisy	14		Bir et al. 1978a
hypocrateriformis Choisy		30	Sampathkumar 1979
CORNACEAE			
Alangium			
lamarckii Thwaites	11		Sanjappa 1979a
salvifolium (L.f.) Wang	9		B. Gill et al. 1981
Aucuba			
eriobotryifolia Wang		16	Kurosawa 1981
japonica Thunb. var. japonica		32	Kurosawa 1979
japonica Thunb. var. japonica forma variegata Rehder		32	Kurosawa 1981
japonica Thunb. var. ovoidea Koidzumi		16	Kurosawa 1979
omeiensis Fang		16	Kurosawa 1981
Cornus			
canadensis L.		22	Bain & Denford 1979
canadensis L.		22	Brain & Denford 1979
canadensis X suecica		22	Brain & Denford 1979
canadensis X suecica Hulten		22	Bain & Denford 1979
drummondii C. Meyer		22	Harriman 1981
macrophylla Wall.		22	A. Mukherjee & Ware 1979

species	Gam	Spor	Reference
mas L.		18	Skalinska et al. 1978
sanguinea L.		22	Natarajan 1981
sanguinea L.		22	Skalinska et al. 1978
stolonifera Michaux		22	Harriman 1981
suecica L.		22	Bain & Denford 1979
suecica L.		22	Brain & Denford 1979
unalaschkensis Ledeb.		44	Bain & Denford 1979
unalaschkensis Ledeb.		44	Brain & Denford 1979
CRASSULACEAE			
Crassula			
granvikii Mildbr.		32, 48, 64	Friedrich 1979
Echeveria			
colorata Walther			
var. brandtii Kimn.	27		Uhl in Kimnach 1980
colorata Walther			
var. colorata	27		Uhl in Kimnach 1980
difractens Kimn. & Lau	18		Uhl in Kimnach & Lau 1981
lilacina Kimn. & Moran	27		Uhl in Kimnach & Moran 1980
nayaritensis Kimn.	27		Uhl in Kimnach 1979
prunina Kimn. & Moran	28+1		Uhl in Kimnach & Moran 1981
strictiflora A. Gray	12		Weedin & Powell 1980
tobarensis Berger	26, 50		Uhl in Kimnach 1980
Hylotelephium			
purpureum (L.) Holub		36	Love & Love 1980b
Penthorum			
humile Regel & Maack		16	Probatova & Sokolovskaya 1981
Rhodiola			
rosea L.		22	Zhukova 1980
rosea L.		22	Belaeva & Siplivinsky 1981
Sedum			
acre L.		40, 60, 80, 100, 120	H. 't Hart 1978
acre L. X S. krajinae Domin		60	Micieta 1981
adolphii Hamet	64		Uhl 1978
aizoon L.		56	Gurzenkov 1973
albomarginatum R.T. Clausen	15		Denton 1979
album L.		68	Uhrikova & Majovsky 1980
album L.		68	Queiros 1979
album L.			
ssp. athoum (DC.) Hayek		56	Strid & Franzen 1981
allantoides Rose	29, 58		Uhl 1980
alpestre Vill.		16	Uhrikova et al. 1980
alpestre Vill.		16	H. 't Hart 1978
annuum L.		22	H. 't Hart 1978
anopetalum DC.		34, 68	H. 't Hart 1978
atratum L.		16	Uhrikova et al. 1980
batallae Barocio	34		Uhl 1978
batesii Hemsley cf.	31		Uhl 1976
borissovae Balk.		26	H. 't Hart 1978
borschii Clausen		40	Uhl 1977
botteri Hemsley	24		Uhl 1980
bourgaei Hemsley	29		Uhl 1980
burrito Moran	34+1		Uhl 1980
calcicola Robinson & Greenman	32, 48, 64		Uhl 1980
chihuahuense Wats. f.	9-10		Uhl 1976
chloropetalum Clausen	29		Uhl 1980
clavatum Clausen	33+0-2B		Uhl 1978
confusum Hemsley	34		Uhl 1978
cormiferum Clausen	14		Uhl 1976
corynephyllum Froderstrom	34, 68		Uhl 1978
craigii Clausen	30		Uhl 1978
cremnophila Clausen	33+0-1B		Uhl 1978
cuspidatum E.J. Alexander	34		Uhl 1978
debile S. Watson	8		Uhl 1977
decumbens Clausen	34		Uhl 1978

species	Gam	Spor	Reference
dendroideum Moc. & Sesse	30		Uhl 1978
divergens S. Watson	8		Uhl 1977
divergens S. Watson		16	Dawe & Murray 1979
flaccidum Rose f.	11		Uhl 1976
flexuosum Wettst. ssp. flexuosum		16	H. 't Hart 1978
forreri Greene f.	8		Uhl 1976
forsteranum Sm.		24	Fernandez Casas & Garcia Guardia 1978
forsteranum Sm.		48, 60, 72, 96	H. 't Hart 1978
forsteranum Sm.		72	Queiros 1979
frutescens Rose	30		Uhl 1980
furfuraceum Moran	34		Uhl 1980
griseum Praeger	26, 30		Uhl 1980
guatemalense Hemsley aff.	27		Uhl 1980
hultenii Froderstrom	26		Uhl 1978
integrifolium (Raf.) Nels.		36	Dawe & Murray 1979
jaliscanum S. Watson	11, 16, 17+1, 18, 20, 21, 23-25, 34		Uhl 1976
lanceolatum Torrey ssp. lanceolatum	8, 16, 24		Uhl 1977
lanceolatum Torrey ssp. nesioticum (G. Jones) Clausen	24		Uhl 1977
lanceolatum Torrey ssp. subalpinum (Blank.) Clausen	8, 16		Uhl 1977
laxum ssp. laxum	14		Uhl 1979
laxum (Britton) Berger ssp. eastwoodie (Britton) R. T. Clausen	30		Denton 1979
laxum (Britton) Berger ssp. flavidum Denton	30		Denton 1979
laxum (Britton) Berger ssp. heckneri (Peck) R. Clausen	15		Denton 1979
laxum (Britton) Berger ssp. laxum	15		Denton 1979
leibergii Britton	8		Uhl 1977
litoreum Guss. ssp. flexuosum		20, 40, 60	H. 't Hart 1978
lucidum R.T. Clausen	34		Uhl 1978
macdougallii Moran	34		Uhl 1978
maximowiczii Rgl.		64	Gurzenkov 1973
minimum Rose	11		Uhl 1976
montanum Song. & Perr. ssp. montanum		34	H. 't Hart 1978
montanum Song. & Perr. ssp. orientale t'Hart		ca 96	H. 't Hart 1978
moranii R.T. Clausen	15		Denton 1979
morganianum Walther	35		Uhl 1980
napiferum Peyr.	11		Uhl 1976
nussbaumerianum Bitter	64		Uhl 1978
obcordatum Clausen	34		Uhl 1980
oblanceolatum R.T. Clausen	15		Denton 1979
obtusatum A. Gray ssp. boreale R.T. Clausen	15		Denton 1979
obtusatum A. Gray ssp. obtusatum	15		Denton 1979
obtusatum A. Gray ssp. retusum (Rose) R.T. Clausen	30		Denton 1979
oreganum Nutt. ssp. oreganum	12		Uhl 1977
oreganum Nutt. ssp. tenue Clausen	12		Uhl 1977
oregonense (S. Watson) Peck	15		Denton 1979

species	Gam	Spor	Reference
oxycoccoides Rose	29		Uhl 1980
oxypetalum H. B. K.	29		Uhl 1980
pachyphyllum Rose	34		Uhl 1978
pallidum M. Bieb.		20	Kliphuis & Wieffering 1979
palmeri S. Watson	34, 35, 68		Uhl 1980
palmeri aff.	34		Uhl 1980
platphyllum Alexander	29		Uhl 1980
praealtum DC. ssp. parvifolium Clausen	34, 35, 36+1B		Uhl 1978
praealtum DC. ssp. praealtum	34		Uhl 1978
pruinatum Brot.		26-28, 30, 36	H. 't Hart 1978
pulvinatum Clausen	ca 54		Uhl 1980
quadalajaranum Watson ssp. viridifolium Clausen	29		Uhl 1980
quevae Hamet	20-21		Uhl 1980
radiatum S. Watson ssp. ciliosum (Howell) Clausen	8		Uhl 1977
radiatum S. Watson ssp. depauperatum Clausen	8		Uhl 1977
radiatum S. Watson ssp. radiatum	8		Uhl 1977
retusum Hemsley	27, 28-31		Uhl 1980
rupestre L. ssp. erectum t'Hart		64	H. 't Hart 1978
rupestre L. ssp. rupestre		88, 112	H. 't Hart 1978
rupicolum G. Jones	16		Uhl 1977
sediforme (Jacq.) Pau		32, 64, 96	H. 't Hart 1978
sedum X luteolum Chab.		ca 80, ca 96, ca 120	H. 't Hart 1978
selskianum Rgl. & Maack		60	Gurzenkov 1973
sexangulare L.		74, 111, 148, 185	H. 't Hart 1978
sp.	22		Uhl 1976
spurium M. Bieb.		28	Uhrikova & Ferakova 1980
stahlii Solms		29	Uhl 1980
stenopetalum Pursh ssp. monathum (Suksd.) Clausen	32		Uhl 1977
stenopetalum Pursh ssp. stenopetalum	32		Uhl 1977
suaveolens Kimnach	ca 320		Uhl 1978
tenuifolium (Sibth. & Smith) Strobl. ssp. tenuifolium		72	H. 't Hart 1978
tortuosum Hemsley	15, 16		Uhl 1980
torulosum Clausen	34		Uhl 1980
treleasei Rose	34		Uhl 1978
tuberculatum Rose	16		Uhl 1980
tuberiferum Stoj. & Stef.		32	H. 't Hart 1978
urvillei DC.		ca 72	Strid & Franzen 1981
urvillei DC.		32, 48, 64, 80, 96, 112, 128	H. 't Hart 1978
ussuriense Kom.		48	Gurzenkov 1973
vinicolor S. Watson cf.	7		Uhl 1976
Sempervivum arachnoideum L.		64	Favarger & Welter 1979
arachnoideum L. ssp. tomentosum (C. Lehm. & Schnittsp.) Schinz & Thell		64	Fernandez Casas & Garcia-Villaraco 1980
arachnoideum X montanum		53	Favarger & Welter 1979
montanum L.		42	Favarger & Welter 1979
Umbilicus rupestris (Salisb.) Dandy		48	Queiros 1979
CUCURBITACEAE			
Bryonia aspera Stev. ex Ledeb.	20		Aryavand 1980

species	Gam	Spor	Reference
cretica L.			
ssp. dioica (Jacq.) Tutin		20	Van Den Brand et al. 1979
dioica Jacq.		20	Javurkova 1981
Cephalandra			
indica Naud.	12		Sarkar et al. 1980
Coccinia			
grandis (L.) Voigt.		24	Bhar & Datta 1980
Cucumis			
aculeatus		48	Dane & Tsuchiya 1979
callosus (Botts.) Cogn.	12	24	Bir & Sidhu 1979
callosus (Rottb.) Cogn.	12		Sidhu 1979
callosus (Rotts.) Cogn.		24	Bir & Sidhu 1980
figarei		72	Dane & Tsuchiya 1979
heptadactylus		48	Dane & Tsuchiya 1979
pubescens Willd.	12		Sanjappa 1979
trigonus Roxb.	12		Bir & Sidhu 1975
zeyheri		48	Dane & Tsuchiya 1979
Melothria			
maderaspatana (L.) Cogn.	11		Bir & Sidhu 1975
maderaspatana (L.) Cogn.	11		Bir & Sidhu 1979
maderaspatana (L.) Cogn.		24	Bir & Sidhu 1980
maderaspatana (L.) Cogn.	12		Sidhu 1979
Momordica			
charantia L.	11		Ayyangar & Sampathkumar 1978
cymbalaria Fenzl		8 11	Mehetre & Thombre 1980a
dioica		42	Trivedi 1978
tuberosa Cogn.	11		Ayyangar & Sampathkumar 1978
Sechium			
edule Sw.	12		Sanjappa 1979
Trichosanthes			
boninensis Nakai & Tuyama		22	M. Ono & Masuda 1981
CYCADACEAE			
Cycas			
beddomei Dyer		22	Selvaraj 1980
circinalis L.		22	Selvaraj 1980
revoluta		22	R. Tanaka & Hizume 1900
revoluta Thunb.		20	Selvaraj 1980
Encephalartos			
altensteinii Lehm.		18	Mogford 1981
caffer		18	Mogford 1979
lehemanni		18	Mogford 1979
lehmannii Ecklon ex Lehm.		18	Mogford 1981
longifolius (Jacq.) Lehm.		18	Mogford 1981
Zamia			
acuminata Oersted		24	Norstog 1980
angustifolia Jacq.		16	Norstog 1980
chigna Seem.		22-26	Norstog 1980
chigna Seem.		22-26	Norstog 1981
furfuracea L. f.		18	Norstog 1980
lindeni Regel		16	Norstog 1980
loddigesii Miq.		18	Norstog 1980
muricata Willd.		24	Norstog 1980
obliqua A. Braun		18	Norstog 1980
portoricensis Urban		16	Norstog 1980
pseudoparasitica Yates		16	Norstog 1980
pygmaea Sims ex Schuster		16	Norstog 1980
skinneri Warsz.		18,22	Norstog 1980
tuerckheimii J.D. Smith		16	Norstog 1980
CYPERACEAE			
Baeothryon			
cespitosum (L.) A. Dietr.		104	Love & Love 1981c
Blysmus			
rufus (Huds.) Link		40	Love & Love 1981c
Bolboschoenus			
maritimus (L.) Palla			
ssp. fluviatilis (Torrey) Love & Love		104	Love & Love 1981c

species	Gam	Spor	Reference
maritimus (L.) Palla ssp. paludosus (A. Nels.) Love & Love		104	Love & Love 1981c
Carex			
adusta Boott		64	Love & Love 1981c
aenea Fern.		64	Love & Love 1981c
albata Boott	56	112	Hoshino 1981a
alopecoidea Tuckerm.		68	Love & Love 1981c
alterniflora Franch.		70	Hoshino 1981a
aquatilis L. ssp. aquatilis	76		Love & Love 1981c
aquatilis L. ssp. stans (Drejer) Hulten	76		Love & Love 1981c
aquatilis Wahlb.	76		Zhukova 1980
arcta Boott.	60		Love & Love 1981c
arenaria L.	28		Pogan et al. 1980
argyrantha Tuckerm.	64		Love & Love 1981c
assiniboinensis Boott	32		Love & Love 1981c
assiniboinensis Boott	32		Chennaveeraiah in Bernard 1959
atherodes Sprengel	74		Love & Love 1981c
atrata L. ssp. atrata	54		Murin & Paclova 1979
atrata L. ssp. atratiformis (Britt.) Kukenthal	54		Love & Love 1981c
atrofusca Schkuhr	38		Love & Love 1981c
atrofusca Schkuhr	38		Zhukova 1980
aurea Nutt.	52		Love & Love 1980b
aurea Nutt.	52		Love & Love 1981c
backii Boott.	66		Love & Love 1981c
bebbii Olney	68		Love & Love 1981c
bicknellii Britt.	76		Love & Love 1981c
bicolor Bell	52		Love & Love 1981c
bigelowii Torrey	70		Love & Love 1981c
blanda Dewey	38		Love & Love 1981c
blanda Dewey	18		Whitkus 1981
blepharicarpa Franch.	30, 32		Hoshino 1981a
boecheriana Love, Love & Raymond	56		Love & Love 1981c
bohemica Schreb.	62-64		Probatova & Sokolovskaya 1981
boottiana Hook. & Arn.	62		Hoshino 1981a
bostrichostigma Maxim.	46		Hoshino 1981a
brevior (Dewey) Mack.	68		Love & Love 1981c
brunnescens (Pers.) Poir.	28		Whitkus 1981
brunnescens (Pers.) Poir. ssp. brunnescens	56		Love & Love 1981c
brunnescens (Pers.) Poir. ssp. sphaerostachya (Tuckerm.) Kalela	56		Love & Love 1981c
buxbaumii Wg. ssp. alpina (Hartm.) Liro	106		Love & Love 1981c
buxbaumii Wg. ssp. buxbaumii	106		Love & Love 1981c
canescens L.	36	56	Toivonen 1980
canescens L.	28		Toivonen 1981
canescens X lachenalii	38-58		Toivonen 1981
canescens X lapponica	33-46		Toivonen 1981
canescens X mackenziei	36		Toivonen 1980
capillacea Boot		60	Hoshino 1981a
capillaris L.		56	Hoshino 1981a
capillaris L. ssp. chlorostachys (Steven) Love, Love & Raymond		54	Zhukova & Petrovsky 1980
capillaris L. ssp. fuscidula (V. Krecz.) Love & Love		54	Love & Love 1981c
capitata L.		54	Love & Love 1981c
		50	Zhukova 1980

species	Gam	Spor	Reference
capitata L.		50	Zhukova & Petrovsky 1980
capitata L. ssp. arctogena (H. Smith) Hiit.		50	Love & Love 1981c
caryophyllea Latour.		ca 62	Strid & Franzen 1981
castanea Wg.		64	Love & Love 1981c
chordorrhiza Ehrh.		62	Love & Love 1981c
chrysolepis Franch. & Savat.		28	Hoshino 1981a
ciliato-marginata Nakia	6	12	Hoshino 1981a
concinna R. Br.		54	Love & Love 1981c
conica Boott	16, 18	32, 36	Hoshino & Okamoto 1979
conica Boott	16-19	32-38	Hoshino 1980
conica Boott	16-22	32, 34, 36-38	Hoshino 1981a
convoluta Mack.		52	Love & Love 1981c
crawei Dewey		38	Love & Love 1981c
crawfordii Fern.		68	Love & Love 1981c
crinita Lam var. gynandra (Schw.) Schw. & Torrey	34		Whitkus 1981
crinita Lam.		66	Love & Love 1981c
cristatella Britt.		70	Love & Love 1981c
cumulata (Bailey) Mack.		56	Love & Love 1981c
curta Good		56	Love & Love 1981c
deflexa Hornem.		36	Love & Love 1981c
depauperata Curtis		74	Strid & Franzen 1981
deweyana Schwein.		54	Love & Love 1981c
diandra Schrank		60	Love & Love 1981c
digitata L.		54	Strid & Franzen 1981
diluta M. Bieb.		56	Favarger et al. 1979
disperma Dewey		70	Love & Love 1981c
distans L.		74	Strid & Franzen 1981
doenitzii Boeckeler		64	Hoshino 1981a
doniana Sprengel		62	Hoshino 1981a
douglasii Boott		60	Love & Love 1981c
duriuscula C. Meyer		52	Love & Love 1981c
duriuscula C. Meyer		60	Petrovsky & Zhukova 1981
duvaliana Franch. & Savat.		76	Hoshino 1981a
eburnea Boott		54	Love & Love 1981c
eleusinoides Turcz. ex Kunth		84	Zhukova & Petrovsky 1980
emmonsii Dewey	20		Whitkus 1981
falcata Turcz.		48	Zhukova 1980
fedia Nees	47		Bir et al. 1981
filicina Nees	24		Mehra & Sachdeva 1979
filifolia Nutt.		50	Love & Love 1981c
filipes Franch. & Savat. var. arakiana Ohwi		30	Hoshino 1981a
firma Myg.		34	Murin & Paclova 1979
flacca Schreber		76	Natarajan 1979
flacca Schreber		76	Natarajan 1979a
flacca Schreber ssp. flacca		38	Strid & Franzen 1981
flava L.		60	Love & Love 1981c
flava L. var. gaspensis Fern.		60	Love & Love 1980b
foliosissima Fr. Schm.	15	30	Hoshino 1981a
folliculata L.	28		Whitkus 1981
forficula French & Savat.		72	Hoshino 1981a
fuliginosa Schk. ssp. misandra (R. Br.) W. Dietr.		40	Love & Love 1981c
fusca All.	43		Favarger et al. 1979
fuscidula V. Krecz.		54	Zhukova 1980
fuscidula V. Krecz. ex Egor.		54	Zhukova & Petrovsky 1980
gibba Wahlenb.		34	Hoshino 1981a
glacialis Mack.		34	Love & Love 1981c
glareosa Wahlenb.		66	Love & Love 1981c
glareosa Wahlenb.		62	Petrovsky & Zhukova 1981
glareosa Wahlenb.		64	Zhukova & Petrovsky 1980

species	Gam	Spor	Reference
gracillima Schwein.		52	Love & Love 1981c
gracillima Schwein.	27		Whitkus 1981
grallatoria Maxim.		17-18	Hoshino 1981a
grallatoria Maxim. var. heteroclita Kuk.		22	Hoshino 1981a
granularis Muehl.		42	Love & Love 1981c
gravida Bailey		58	Love & Love 1981c
gynocrates Wormsk.		48	Love & Love 1981c
hallii Olney		70	Zhukova & Petrovsky 1980
heleonastes L. f.		54	Love & Love 1981c
heterolepis Bunge		56	Love & Love 1981c
holostoma Drejer		80	Hoshino 1981a
holostoma Drejer		60	Love & Love 1981c
hookerana Dewey		56	Zhukova 1980
houghtonii Torrey		58	Love & Love 1981c
humilis Leysser		56	Love & Love 1981c
hystricina Muehl.		36	Hoshino 1981a
insignis Boott	24	58	Love & Love 1981c
interior Bailey			Mehra & Sachdeva 1979
intumescens Rudge		54	Love & Love 1981c
ischnostachya Steud.		48	Love & Love 1981c
kiotensis Franch. & Savat.		62	Hoshino 1981a
kitaibeliana Degen.		74	Hoshino 1981a
krausei Boeckl.		36	Strid & Franzen 1981
lachenalii Schk.		36	Love & Love 1981c
lachenalii Schk.		64	Engelskjon 1979
lacustris Willd.		64	Murin & Paclova 1979
laeviconica Dewey		74	Love & Love 1981c
lanceolata Boott		110	Love & Love 1981c
lanuginosa Michaux		70	Hoshino 1981a
lapponica O. Lang		78	Love & Love 1981c
lapponica O. Lang		56	Love & Love 1981c
lasiocarpa Ehrh. ssp. americana (Fern.) D. Love & Bernard		56	Love & Love 1981c
lasiolepis Franch.	8	56	Zhukova 1980
laticeps C.B. Clarke & Franch.		56	Love & Love 1981c
lenticularis Michaux		16	Hoshino 1981a
leptalea Wahlb.		58	Hoshino 1981a
leucochlor Bunge		68	Love & Love 1981c
ligulata Nees		52	Love & Love 1981c
limosa L.		68	Hoshino 1981a
liparocarpos Gaud.		54	Hoshino 1981a
livida (Wahlb.) Willd.		64	Love & Love 1981c
longipes Don.	21	40	Toderash 1979
lyngbyei Hornem.		32	Love & Love 1981c
mackenziei V. Krecz.			Mehra & Sachdeva 1979
mackenziei V. Krecz.	36	76	Zhukova 1980
macloviana D'Urv. ssp. festivella (Mack.) Love & Love		64	Love & Love 1981c
macloviana D'Urv. ssp. macloviana		64	Toivonen 1980
macroglossa Franch. & Savat.		86	Love & Love 1981c
macrogyna Turcz. ex Steud.		86	Love & Love 1981c
magellanica Lam. ssp. irrigua (Wahlb.) Hiit.		47,50	Hoshino 1981a
makinoensis Franch.		48	Zhukova & Petrovsky 1980
marina Dewey		58	Love & Love 1981c
maritima Gunn.		28,30	Hoshino 1981a
matsumurae Franch.		62	Love & Love 1981c
meadii Dewey		60	Love & Love 1981c
membranacea Hook.		64	Hoshino 1981a
membranacea Hook.		56	Love & Love 1981c
membranacea Hook.		76	Love & Love 1981c
		74	Zhukova 1980
		74	Zhukova & Petrovsky 1980

species	Gam	Spor	Reference
merrit-fernaldii Mack.		68	Love & Love 1981c
michauxiana Boeckeler var. asiatica Ohwi		64	Hoshino 1981a
michelii Host		40	Toderash 1979
microglochin Wahlb.		50	Love & Love 1981c
miliaris Michaux		40	Love & Love 1981c
mira Kuk.	21	42	Hoshino 1981a
misandra R. Br.		40	Zhukova 1980
molesta Michaux		68	Love & Love 1981c
morrowii Boott	19	38	Hoshino 1981a
multifolia Ohwi	35	70	Hoshino 1981a
muricata L. ssp. muricata		56	Natarajan 1979
muricata L. ssp. muricata		56	Natarajan 1979a
nakiri Ohwi		58	Hoshino 1981a
nardina Fr. ssp. hepburnii (Boott) Love, Love & Kapoor		68	Love & Love 1981c
nipposinica Ohwi		72	Hoshino 1981a
normalis Mack.		68	Love & Love 1981c
norvegica Retz.		54	Zhukova & Petrovsky 1980
norvegica Retz. ssp. inferalpina (Wahlb.) Hulten		56	Love & Love 1981c
norvegica Retz. ssp. norvegica		56	Love & Love 1981c
obtusata Lilj.		52	Dawe & Murray 1981a
obtusata Lilj.		52	Love & Love 1981c
oederi Retz. ssp. viridula (Michaux) Hulten		70	Love & Love 1981c
oligosperma Michaux		76	Love & Love 1981c
otrubae Podp.		58	Toderash 1979
ovalis Good.		ca 66	Strid & Franzen 1981
oxyandra Kudo	9-10, 12-13	18, 20, 24, 26	Hoshino 1981
oxyandra Kudo	9-10, 12-13	18, 20, 24, 26	Hoshino 1981a
pachygyna Franch. & Savat.	6	12	Hoshino 1981a
paleacea Wahlb.		72	Love & Love 1981c
parciflora Boott		40	Hoshino 1981a
parryana Dewey		54	Love & Love 1981c
pauciflora Lightf.		76	Love & Love 1981c
paxii Kuk.	38	76	Hoshino 1981a
peckii Howe		36	Love & Love 1981c
pediformis C. Meyer		70	Zhukova & Petrovsky 1980
pedunculata Muehl.		26	Love & Love 1981c
pendula Hudson		58	Strid & Franzen 1981
pensylvanica Lam	18		Whitkus 1981
pensylvanica Lam. ssp. heliophila (Mack.) W.A. Weber		36	Love & Love 1981c
pensylvanica Lam. ssp. pensylvanica		36	Love & Love 1981c
pisiformis Boott		68	Hoshino 1981a
pocilliformis Boott		38, 40	Hoshino 1981a
podocarpa R. Br.		64	Zhukova & Petrovsky 1980
polyphylla Kar. & Kit.		52	Toderash 1979
polyphylla Kar. & Kit.		48	Toderash 1979
praegracilis Boott		60	Love & Love 1981c
prairea Dewey		66	Love & Love 1981c
praticola Rydb.		64	Love & Love 1981c
projecta Mack.		64	Love & Love 1981c
pseudo-cyperus L.		66	Love & Love 1981c
pudica Honda		56	Hoshino 1981a
rariflora (Wahlb.) Sm.		52	Love & Love 1981c
reinii Franch. & Savat.	12-13	25-26	Hoshino 1981a
retrorsa Schwein.		70	Love & Love 1981c
richardsonii R. Br.		32	Love & Love 1981c

species	Gam	Spor	Reference
rosea Schkuhr.		56	Love & Love 1981c
rossii Boott		36	Love & Love 1981c
rostrata Stokes		ca 70	Zhukova 1980
rotundata Wahlb.		80	Love & Love 1981c
rufina Drejer		86	Love & Love 1981c
rupestris All.		52	Love & Love 1981c
sartwellii Dewey		62	Love & Love 1981c
satsumensis Franch. & Savat.		38	Hoshino 1981a
saxatilis L.		80	Engelskjon 1979
saxatilis L. ssp. laxa (Trautv.) Kalela		80	Love & Love 1981c
saximontana Mack.		64	Love & Love 1981c
scirpoidea Michaux		62	Love & Love 1981c
scirpoidea Michaux		62	Engelskjon 1979
scirpoidea Michaux		62	Zhukova 1980
scoparia Schk.		60	Love & Love 1981c
scoparia Schk.	34		Whitkus 1981
seorsa Howe	24		Whitkus 1981
shimidzensis Franch.		70	Hoshino 1981a
siccata Dewey		70	Love & Love 1981c
siderosticta Hance		12, 24	Hoshino 1981a
silvatica Hudson		58	Pogan et al. 1980
sprengelii Dewey		42	Love & Love 1981c
stans Drej.		76	Petrovsky & Zhukova 1981
stans Drej.		76	Zhukova 1980
stenophylla Wahlb.		60	Ferakova & Murin 1981
stenostachys Franch. & Savat.	29	58	Hoshino 1981a
stenostachys Franch. & Savat. var. ikegamiana T. Koyama	29	58	Hoshino 1981a
stipata Muehl.		52	Love & Love 1981c
stipitata Muhlenb.	26		Whitkus 1981
stricta Lam.	34, 35		Whitkus 1981
subspathacea Wormsk.		78	Love & Love 1981c
subspathacea Wormsk.		80	Zhukova & Petrovsky 1980
supina Wahlb. ssp. spaniocarpa (Steud.) Hulten		58	Love & Love 1981c
supina Wahlb. ssp. spaniocarpa (Steud.) Hulten		36	Zhukova 1980
sychnocephala Carey		64	Love & Love 1981c
temnolepis Franch.		38	Hoshino 1981a
tenera Dewey		56	Love & Love 1981c
tenuiflora Wahlb.		58	Love & Love 1981c
tetanica Schk.		56	Love & Love 1981c
tonsa (Fern.) Bickn.		32	Love & Love 1981c
torreyi Tuckerm.		58	Love & Love 1981c
trautvetterana Kom.		54, 56, 58	Zhukova & Petrovsky 1980
trisperma Dewey		60	Love & Love 1981c
ursina Dewey		64	Love & Love 1981c
utriculata Boott		82	Love & Love 1981c
vaginata Tausch		32	Love & Love 1981c
vaginata Tausch		32	Zhukova & Petrovsky 1980
vesicaria L.		82	Love & Love 1981c
vulpina L. ssp. vulpina		65	Natarajan 1979
vulpina L. ssp. vulpina		65	Natarajan 1979a
vulpinoidea Michaux		52	Love & Love 1981c
williamsii Britt.		18	Love & Love 1981c
williamsii Britt.		46	Zhukova 1980
williamsii Britt.		46	Zhukova & Petrovsky 1980
woodii Dewey		44	Love & Love 1981c
xerantica Bailey		68	Love & Love 1981c
Courtoisia			
cyperoides	5		Rath & Patnaik 1978
Cyperus			
alopecuroides Rottb.	23, 49		Bir et al. 1981

species	Gam	Spor	Reference
alternifolius		32	Bokhari 1979
alternifolius		32	Bokhari 1979
arenarius	ca 24		Rath & Patnaik 1978
castaneus	ca 49		Rath & Patnaik 1978
compressus	ca 49		Rath & Patnaik 1978
compressus L.	57		Bir et al. 1981
eragrostis		42	Bokhari 1979
eragrostis		42	Bokhari 1979
esculentus L.	ca 48		Mulligan & Junkins 1976
globosus All.	36		Bir et al. 1981
haspan	13		Rath & Patnaik 1978
houghtonii Torrey		78	Love & Love 1981c
niveus Retz.	32, 37		Bir et al. 1981
nutans	28		Rath & Patnaik 1978
rivularis Kunth		54	Love & Love 1980b
rotundus L.	50, 64		Bir et al. 1981
schweinitzii Torrey		80	Love & Love 1981c
squarrosus L.	49		Bir et al. 1981
triceps (Rottb.) Endl.	49		Bir et al. 1981
Eleocharis			
acicularis (L.) Roemer & Schultes		20	Ficini et al. 1980
acicularis (L.) Roemer & Schultes		20	Love & Love 1981c
acutangula	27		Rath & Patnaik 1978
calva Torrey		18	Love & Love 1981c
compressa Sulliv.		18	Love & Love 1981c
elliptica Kunth		38	Love & Love 1981c
engelmannii Steud.		10	Love & Love 1981c
fernaldii (Svenson) A. Love		80	Love & Love 1981c
geniculata	15		Rath & Patnaik 1978
palustris (L.) R. Br.	8, 9		Silvestre 1980
palustris (L.) Roemer & Schultes		16	Love & Love 1981c
palustris (L.) Roemer & Schultes ssp. palustris		16	Murin & Ferakova 1981
smallii Britt.		16	Love & Love 1981c
uniglumis (Link) Schultes		46	Love & Love 1981c
Eriophorum			
alpinum L.		58	Love & Love 1981c
angustifolium Honck.		58	Zhukova 1980
angustifolium Honck. ssp. scabriusculum Hulten		58	Love & Love 1981c
angustifolium Honck. ssp. subarcticum (Vassil.) Hulten		58	Love & Love 1981c
brachyantherum Trautv. & Mey.		58	Love & Love 1981c
callitrix Cham.		60	Love & Love 1981c
callitrix Cham.		60	Zhukova 1980
gracile Koch		60	Love & Love 1981c
russeolum Fr. ssp. refescens (Anderss.) Hyl.		58	Love & Love 1981c
russeolum Th. Fries		58	Zhukova 1980
scheuchzeri Hoppe		58	Love & Love 1981c
scheuchzeri Hoppe		58	Dawe & Murray 1979
triste (Th. Fries) Hadac & D. Love		60	Zhukova 1980
vaginatum L.		58	Pogan & Rychlewski 1980
vaginatum L. ssp. spissum (Fern.) Hulten		58	Love & Love 1981c
vaginatum L. ssp. vaginatum		58	Love & Love 1981c
viridi-carinatum (Engelm.) Fern.		58	Love & Love 1981c
Fimbristylis			
argentea	10		Rath & Patnaik 1978
cymosa	5		Rath & Patnaik 1978
dichotoma Vahl	5, 10		Mehra & Sachdeva 1979
diphylla Vahl	10		Mehra & Sachdeva 1979
falcata (Vahl) Kunth	22	44	Nijalingappa 1977
fenuginea	5		Rath & Patnaik 1978
pluristriata	15		Rath & Patnaik 1978

species	Gam	Spor	Reference
subbispicata	5		Rath & Patnaik 1978
tenera	20		Rath & Patnaik 1978
umbellaris	3		Rath & Patnaik 1978
verrucifera (Maxim.) Makino		10	Probatova & Sokolovskaya 1981
Fuirena			
pumila Michaux		46	Pierce 1979
Heleocharis			
uniglumis (Link.) Schult.		46-48	Pogan et al. 1980
Kobresia			
myosuroides (Vill.) Fiori & Paol.		58	Love & Love 1981c
sibirica (Turcz. ex Ledeb.) Boeck.		62	Zhukova & Petrovsky 1980
simpliciuscula (Wahlb.) Mack.		76	Love & Love 1981c
Kyllinga			
brevifolia Rottb.	9		Mtotomwema 1981
bulbosa P. Beauv.	7		Mtotomwema 1981
erecta Schum.			
var. africana	6,9		Mtotomwema 1981
erecta Schum.			
var. erecta	12		Mtotomwema 1981
erecta Schum.			
var. polyphylla	18		Mtotomwema 1981
nemoralis (Forst.) Dandy ex Hutch.	9		Mtotomwema 1981
odorata Vahl	12		Mtotomwema 1981
peruviana Lam.	9		Mtotomwema 1981
pumila Michaux	9		Mtotomwema 1981
squamulata Thonn. ex Vahl	7		Mtotomwema 1981
triceps	ca 62		Rath & Patnaik 1978
welwitschii Ridley	12		Mtotomwema 1981
Lipocarpha			
sphacelata	19		Rath & Patnaik 1978
Rhynchospora			
alba (L.) Vahl		26	Love & Love 1981c
alba Vahl		26	Pogan et al. 1980
capillacea Torrey		26	Love & Love 1981c
wightiana	10		Rath & Patnaik 1978
Schoenoplectus			
lacustris (L.) Palla			
ssp. acutus (Muehl.) Love & Love		42	Love & Love 1981c
lacustris (L.) Palla			
ssp. creber (Fern.) Love & Love		42	Love & Love 1981c
pungens (Vahl) Palla			
ssp. longispicatus (Britt.) Love & Love		78	Love & Love 1981c
torreyi (Olney) Palla		42	Love & Love 1981c
Scirpus			
acutus Muehl.		36	Harriman 1981a
atrovirens Willd.		50, 56, 62	Harriman 1981a
atrovirens Willd.		56	Love & Love 1981c
californicus (C. Meyer) Steud.			
ssp. californicus	32, 34		Heiser 1979
californicus (C. Meyer) Steud.			
ssp. tatora (Kunth) T. Koyama	35		Heiser 1979
cyperinus (L.) Kunth		60, 64, 70	Harriman 1981a
fluviatilis (Torrey) A. Gray		ca 94	Harriman 1981a
georgianus Harper		48, 50	Harriman 1981a
grossus	ca 44		Rath & Patnaik 1978
Juncoides Roxb.			
var. hotarui Ohwi	22		Iwasaki & Ueki 1979
Juncoides Roxb.			
var. ohwianus T. Koyama	37		Iwasaki & Ueki 1979
maritimus L.			
var. paludosus (A. Nels.) Koyama		ca 90	Harriman 1981a
maximowiczii C.B. Clarke		64	Zhukova 1980
microcarpus K. Presl.			
ssp. rubrotinctus (Fern.) Love & Love		62	Love & Love 1981c

species	Gam	Spor	Reference
microcarpus Presl.		62	Harriman 1981a
mucronatus L.	22		Bir et al. 1981
pendulus Muehl.		40	Harriman 1981a
pungens Vahl		74	Harriman 1981a
roylei (Nees) Parker	11		Bir et al. 1981
smithii A. Gray		18	Love & Love 1980b
tuberosus Desf.	49		Bir et al. 1981
uninodis (Delile) Boiss.	5		Silvestre 1980
validus Vahl		42	Harriman 1981a
wallichii Nees	36		Iwasaki & Ueki 1979
Trichophorum			
atrocinctum (Fern.) Love & Love		68	Love & Love 1981c
caespitosum (L.) Hartm.		104	Zhukova 1980
Carex			
capillaris		18	Zambettakis 1979
siderosticta Hanse	6		Zambettakis 1979
DIAPENSIACEAE			
Diapensia			
lapponica L.			
ssp. obovata (F. Schm.) Hult.		12	Dawe & Murray 1979
DICHAPETALACEAE			
Tapura			
african Oliv.		48	Arends & Van Der Laan 1979
DIDIEREACEAE			
Alluaudia			
ascendens Drake		ca 240	Schill et al. 1974
comosa Drake		48	Schill et al. 1974
dumosa Drake		ca 192	Schill et al. 1974
humbertii Choux		48	Schill et al. 1974
montagnacii Rauh		ca 240	Schill et al. 1974
procera Drake		240	Schill et al. 1974
Alluaudiopsis			
fiherenensis Humbert & Choux		48	Schill et al. 1974
marnieriana Rauh		48	Schill et al. 1974
Decaryia			
madagascariensis Choux		192	Schill et al. 1974
Didierea			
madagascariensis Baill.		48	Schill et al. 1974
trollii Capuron & Rauh		48	Schill et al. 1974
DILLENIACEAE			
Acrotrema			
arnottianum Wight	13		Sobha & Ramachandran 1980
Dillenia			
indica L.	28		B. Gill et al. 1979
pentagyna Roxb.	13		Sobha & Ramachandran 1980
Tetracera			
laevis Vahl	13		Sobha & Ramachandran 1980
DIOSCOREACEAE			
Dioscorea			
alata L.		40, 50, 80	Baquar 1980
alata L.		40	A. Pal & Sharma 1980
alata L.	20		Sarkar et al. 1980
althaeoides Kunth	10	20	Kiangsu Inst. of Bot. 1976
anguina Roxb.		40	A. Pal & Sharma 1980
banzhuana Pei & Ting	10	20	Kiangsu Inst. of Bot. 1976
belophylla Voiat.		30	A. Pal & Sharma 1980
biformifolia Pei & Ting		20	Kiangsu Inst. of Bot. 1976
bulbifera			
var. pulchella L.		40	A. Pal & Sharma 1980
bulbifera			
var. sativa L.		40	A. Pal & Sharma 1980

species	Gam	Spor	Reference
bulbifera L.		36, 40	Baquar 1980
cayenensis Lamk.		54, 60-63, ca 66, 80	Baquar 1980
chingii Pr. & Burk.	10	20	Kiangsu Inst. of Bot. 1976
collettii Hook. f.	10	20	Kiangsu Inst. of Bot. 1976
collettii Hook. f. var. hypoglauca (Palibin) Pei & Ting	20	40	Kiangsu Inst. of Bot. 1976
composita Hemsl.		30	A. Pal & Sharma 1980
deltoidea Wall.	10	20	Kiangsu Inst. of Bot. 1976
dumetorum Pax		40	Baquar 1980
esculenta (Lour.) Burkill		40	Baquar 1980
floribunda Mart. & Gall.		30	A. Pal & Sharma 1980
futschuensis Uline	20	40	Kiangsu Inst. of Bot. 1976
gracillima Miq.	10	20	Kiangsu Inst. of Bot. 1976
hemsleyi Pr. & Burk.	30		Pei Chien et al. 1979
hirtiflora Pax		40	Baquar 1980
hispida Dennst.		40	A. Pal & Sharma 1980
kamoonensis Kunth.		40	A. Pal & Sharma 1980
mexicana Gill.		64	A. Pal & Sharma 1980
nipponica Makino	10	20	Kiangsu Inst. of Bot. 1976
nipponica Makino var. rosthornii Pr. & Burk.	20	40	Kiangsu Inst. of Bot. 1976
oppositifolia L.		80	A. Pal & Sharma 1980
panthaica Pr. & Burk.	20	40	Kiangsu Inst. of Bot. 1976
parviflora Ting	10	20	Pei Chien et al. 1979
pentaphylla L.		40	A. Pal & Sharma 1980
poilanei Pr. & Burk.		20	Kiangsu Inst. of Bot. 1976
prazeri Pr. & Burk.		20	A. Pal & Sharma 1980
preussi Pax		40	Baquar 1980
rotundata Poir.		40, 60	Baquar 1980
septemloba Thunb.	10, 20	20, 40	Kiangsu Inst. of Bot. 1976
shimperana Hochst. ex Kunth		80	Baquar 1980
simulans Pr. & Burk.	10	20	Kiangsu Inst. of Bot. 1976
subcalva Pr. & Burk.	30		Pei Chien et al. 1979
tentaculigera Pr. & Burk.	20		Pei Chien et al. 1979
tenuipes Franch.	20	40	Kiangsu Inst. of Bot. 1976
tenuipes Franch. & Savat.		20, 40	Akahori et al. 1980
tokoro Makino	10	20	Kiangsu Inst. of Bot. 1976
zingiberensis Wright	10	20	Kiangsu Inst. of Bot. 1976
DIPSACACEAE			
Cephalaria			
ambrosioides (Sibth. & Smith) Roemer & Schultes		18	Strid & Franzen 1981
balkharica		36	Magulaev 1979
brevipalea		36	Magulaev 1979
caucasica		36	Magulaev 1979
coriacea		18	Magulaev 1979
dagestanica		18	Magulaev 1979
dichaetophora Boiss.	7	14+0-2B	Verlaque 1980
dichaetophora Boiss.		14	Verlaque 1980a
gigantea		36	Magulaev 1979
hirsuta Stapf		18	Verlaque 1980a
hirsuta Stapf		18+0-2B	Verlaque 1980
leucantha (L.) Schrader		18	Verlaque 1980a
media		18	Magulaev 1979
microcephala Boiss.	18	36	Verlaque 1980
microcephala Boiss.		36	Verlaque 1980a
squamiflora (Sieber) Greuter ssp. balearica (Willk.) Greuter		18	Cardona & Contandriopoulos 1980
squamiflora (Sieber) Greuter ssp. balearica (Willk.) Greuter		18	Verlaque 1980a
subindivisa (Boiss.) Szabo		36	Verlaque 1980
subindivisa (Boiss.) Szabo		36	Verlaque 1980a

species	Gam	Spor	Reference
sublanata (Bornm.) Szabo aff.	19	38	Verlaque 1980
syriaca (L.) Schrader ssp. emigrans Szabo		10	Verlaque 1980b
syriaca (L.) Schrader ssp. emigrans Szabo		10	Verlaque 1980a
syriaca (L.) Schrader ssp. syriaca		10	Verlaque 1980b
syriaca (L.) Schrader ssp. syriaca		10	Verlaque 1980a
syriaca (L.) Schrader ssp. transcaucasica Bobr.		10	Verlaque 1980b
syriaca (L.) Schrader ssp. turanica Bobr.		10	Verlaque 1980b
syriaca (L.) Schrader ssp. turanica Bobrov.		10	Verlaque 1980a
syriaca (L.) Schrader ssp. turanica Bobr.		10	Verlaque 1980
transsylvanica		18	Magulaev 1979
transsylvanica (L.) Schrader var. allionii (Kern.) Rouy		18	Verlaque 1980a
transsylvanica (L.) Schrader var. transsylvanica		18	Verlaque 1980a
uralensis		18	Magulaev 1979
Dipsacus			
ferox Lois.		18	Verlaque 1980a
fullonum L.		18	Colasante & Vosa 1980
fullonum L.		18	Verlaque 1980a
laciniatus L.		18	Verlaque 1980a
pilosus L.		18	Verlaque 1980a
strigosus Willd.		18	Javurkova 1981
strigosus Willd. ex Roemer & Schultes		18	Verlaque 1980a
strigosus Willd. ex Roemer & Schultes		18	Verlaque 1980
Knautia			
ambigua Boiss. & Orph.		20	Strid & Franzen 1981
arvensis (L.) Coult. var. arvensis forma pratensis Szabo		40	Verlaque 1980a
arvernensis (Briq.) Szabo		40	Verlaque 1980a
dipsacifolia (Schrank) Kreutzer ssp. gracilis (Szabo) Ehrend.		40	Verlaque 1980a
drymeia Heuff. ssp. nympharum (Boiss. & Heldr.) Ehrend.		20	Verlaque 1980a
integrifolia (L.) Bertol. var. bidens (Sm.) Borbas		20	Verlaque 1980a
integrifolia (L.) Bertol. var. integrifolia forma integrifolia		20	Verlaque 1980a
integrifolia (L.) Bertol. var. integrifolia forma lyrata (Kock) Hayek.		20	Verlaque 1980a
purpurea (Vill.) Borbas ssp. purpurea		40	Verlaque 1980a
Krautia			
arvensis (L.) Coult.		20	Mizianti et al. 1981
Pterocephalus			
canus Coult.		18	Verlaque 1980
canus Coult.		18	Verlaque 1980a
diandrus (Lag.) Lag.		16	Devesa 1981a
diandrus (Lag.) Lag.		16	Verlaque 1980a
dumetorum (Brouss.) Coult.		18	Verlaque 1980a
epiroticus Contand. & Quesel		18	Verlaque 1980a
kurdicus Vatke		36	Verlaque 1980
kurdicus Vatke var. kurdicus		36	Verlaque 1980a

species	Gam	Spor	Reference
lasiospermus Link		18	Verlaque 1980a
papposus (L.) Coult.		18	Strid & Franzen 1981
plumosus (L.) Coult.		18	Verlaque 1980a
spathulatus (Lag.) Coult.		18	Fernandez Casas & Fernandez Piqueras 1978
virens Webb & Berth.		18	Verlaque 1980a
Pycnocomon			
rutaefolium (Vahl) Hoffms. & Link		18	Verlaque 1980a
Scabiosa			
alexeenkoana		16	Magulaev 1979
arenaria Forsskal		16	Verlaque 1980a
argentea L.	9	18	Verlaque 1980
argentea L.		18	Verlaque 1980a
atropurpurea L.		16	Devesa 1981a
atropurpurea L. ssp. maritima (L.) Arc. var. adenocalyx Batt. & Trab.		16	Verlaque 1980a
atropurpurea L. ssp. maritima (L.) Arc. var. amansii Rouy		16	Verlaque 1980a
atropurpurea L. ssp. maritima (L.) Arc. var. grandiflora Boiss.		16	Verlaque 1980a
atropurpurea L. ssp. maritima (L.) Arc. var. villosa Cosson		16	Verlaque 1980a
atropurpurea L. ssp. maritima (L.)Arc. var. maritima		16	Verlaque 1980a
bipinnata		16	Magulaev 1979
caucasica		36	Magulaev 1979
cinerea Lapeyr. ssp. cinerea		16	Van Loon & Kieft 1980
columbaria L.		16	Devesa 1981a
columbaria L. ssp. gramuntia (L.) Burnat var. agrestis G. Beck		16	Verlaque 1980a
columbaria L. ssp. gramuntia Burnat var. mollis Gren. & Godr.		16	Verlaque 1980a
columbaria L. ssp. ochroleuca (L.) Celak. var. ochroleuca		16	Verlaque 1980a
columbaria L. ssp. ochroleuca (L.) Celak. var. webbiana (Don) Matthews		16	Verlaque 1980a
crenata Cyr. ssp. breviscapa (Boiss. & Heldr.) Hayek		18	Damboldt et al. 1981
crenata Cyr. ssp. breviscapa (Boiss. & Heldr.) Hayek. var. glabrescens Verl.		18	Verlaque 1980a
crenata Cyr. ssp. crenata		18	Damboldt et al. 1981
crenata Cyr. ssp. crenata var. hirsuta Guss.		18	Verlaque 1980a
crenata Cyr. ssp. crenata var. crenata		18	Verlaque 1980a
crenata Cyr. ssp. dallaportae (Heldr. ex Boiss.) Hayek		18	Damboldt et al. 1981
cretica L.		18	Arrigoni & Mori 1980
cretica L.		18	Verlaque 1980a
farinosa Cosson		16	Verlaque 1980a

species	Gam	Spor	Reference
georgica		16	Magulaev 1979
graminifolia L.		18	Siljak-Yakovlev 1981
gumbetica		18	Magulaev 1979
isetensis		18	Magulaev 1979
limonifolia Bahl		18	Colombo et al. 1980
masensis Nakai			
forma alpina Nakai		16	Y.N. Lee 1967
micrantha		18	Magulaev 1979
monspeliensis Jacq.			
var. minor Batt. & Trab.		18	Verlaque 1980a
monspeliensis Jacq.			
var. monspeliensis		18	Verlaque 1980a
ochroleuca		16	Magulaev 1979
ochroleuca L.		16	Strid & Franzen 1981
ochroleuca L.		16,(24)	Javurkova 1979
olivieri Coult.			
var. longiseta Bornm.	9	18	Verlaque 1980
olivieri Coult.			
var. longiseta Bornm.		18	Verlaque 1980a
olivieri Coult.			
var. olivieri	9	18+0-2B	Verlaque 1980
olivieri Coult.			
var. olivieri		18	Verlaque 1980a
olivieri Coult.			
var. pinnatisecta Boiss.		18	Verlaque 1980
olivieri Coult.			
var. pinnatisecta Boiss.		18	Verlaque 1980a
parielii Maire		16	Verlaque 1980a
persica Boiss.		18+0-2B	Verlaque 1980
persica Boiss.		18	Verlaque 1980a
rotata		18	Magulaev 1979
silafolia Velen.		16	Strid & Franzen 1981
stellata L.			
ssp. simplex (Desf.) Coult.		27	Verlaque 1980a
tenuis Spruner		16	Strid & Franzen 1981
tenuis Spruner		16	Van Loon & Snelders 1979
tenuis Spruner		16	Verlaque 1980a
tomentosa Cav.		16	Verlaque 1980a
ucrainica		18	Magulaev 1979
webbiana D. Don		16	Strid & Franzen 1981
webbiana D. Don		16	Van Loon 1980
Succisa			
praemorsa (Gilib.) Asch.		20	Verlaque 1980a
pratensis Much.		20	Zukowski & Slowinska 1979
pratensis Much.		20	Pogan et al. 1980
Tremastelma			
palaestinum (L.) Janchen		14	Strid & Franzen 1981
palaestinum (L.) Janchen			
var. lyratum (Vis.) Hayek.		14	Verlaque 1980a
palaestinum (L.) Janchen			
var. palaestinum		14	Verlaque 1980a
DIPTEROCARPACEAE			
Hopea			
latifolia Sym.		21	Jong & Kaur 1979
subalata Sym.		21	Jong & Kaur 1979
Shorea			
gardneri (Thw.) Ashton		14	Jong & Kaur 1979
macrophylla (De Vr.) Ashton		14	Jong & Kaur 1979
ovalis (Korth.) Bl.			
ssp. sericea (Dyer) Ashton		21,ca 27,28	Jong & Kaur 1979
pinanga Scheff.		14	Jong & Kaur 1979
resinosa Foxw.		21	Jong & Kaur 1979
splendia (De Vr.) Ashton		14	Jong & Kaur 1979
stenoptera Burck		14	Jong & Kaur 1979
trapezifolia (Thw.) Ashton		14	Jong & Kaur 1979

species	Gam	Spor	Reference
DROSERACEAE			
Drosera			
adelae F. Muell.		28	Kondo 1976
adelae F. Muell.		28	Kondo 1976
burmanni Vahl		20	D. De & Ghosh 1979
cistiflora L.		40	Kondo & Oliver 1979
cuneifolia L. f.		32	Kondo 1976
gigantea Lindley		28	Kondo 1976
glanduligera Lehm.		22	Kondo & Oliver 1979
hamiltonii C. Andrews		28	Kondo 1976
intermedia Hayne		20	Ficini et al. 1980
neocaledonica Hamet		40	Kondo 1976
nitidula Planch.		28	Kondo & Oliver 1979
petiolaris R. Br.		12	Kondo 1976
rotundifolia L.		20	Ficini et al. 1980
schizandra Dids		30	Kondo & Oliver 1979
spathulata Labill.		40	Kondo 1976
EBENACEAE			
Diospyros			
austroafricana De Winter ssp. austroafricana		30	White & Vosa 1980
austroafricana De Winter ssp. microphylla (Burch.) F. White		30	White & Vosa 1980
austroafricana De Winter ssp. rubriflora (De Winter) F. White		30	White & Vosa 1980
cordifolia Roxb.	15		Bedi et al. 1980
dichrophylla (Gand.) De Winter		30	White & Vosa 1980
fischeri Gurke		30	White & Vosa 1980
glabra (L.) De Winter		30	White & Vosa 1980
glandulifera De Winter		30	White & Vosa 1980
inhacaensis F. White		30	White & Vosa 1980
lycioides Desf. ssp. guerkei (Kuntze) De Winter		30	White & Vosa 1980
lycioides Desf. ssp. lycioides		30,60	White & Vosa 1980
lycioides Desf. ssp. nitens (Harvey ex Hiern.) De Winter		60	White & Vosa 1980
lycioides Desf. ssp. sericea (Bernh.) De Winter		30,60	White & Vosa 1980
melanoxylon Roxb.	15		Bir et al. 1979
mespiliformis Hochst. ex A. DC.		30	White & Vosa 1980
monbuttensis Gurke		30	White & Vosa 1980
natalensis (Harvey) Brenan		30	White & Vosa 1980
ramulosa (E. Meyer ex A. DC.) De Winter		60	White & Vosa 1980
sanza-minika A. Chev.		30	White & Vosa 1980
scabrida (Harvey ex Hiern.) De Winter		30	White & Vosa 1980
simii (Kuntze) De Winter		30	White & Vosa 1980
villosa (L.) De Winter		30	White & Vosa 1980
whyteana (Hiern) F. White		30	White & Vosa 1980
Euclea			
acutifolia E. Meyer ex A. DC.		30	White & Vosa 1980
crispa (Thunb.) Gurke		30	White & Vosa 1980
divinorum Hiern		30	White & Vosa 1980
linearis Zeyh. ex Hiern		30	White & Vosa 1980
natalensis A. DC.		30	White & Vosa 1980
pseudebenus E. Meyer ex A. DC.		30	White & Vosa 1980
racemosa Murr.		30	White & Vosa 1980
tomentosa E. Meyer ex A. DC.		30	White & Vosa 1980
undulata Thunb.		30	White & Vosa 1980

species	Gam	Spor	Reference
ELAEAGNACEAE			
Elaeagnus			
angustifolia L.		28	Arohonka & Rousi 1980
angustifolia L. var. orientalis (L.) Kuntze		28	Arohonka & Rousi 1980
commutata Bernh.		28	Dawe & Murray 1979
commutata Bernh. ex Rydb. var. orientalis (L.) Kuntze		28	Arohonka & Rousi 1980
conferta Roxb.	14		Malla et al. 1979
Hippophae			
rhamnoides L.		24	Rousi & Arohonka 1980
rhamnoides L.		24	Shchapov 1979
Shepherdia			
argentea Nutt.		26	Arohonka & Rousi 1980
canadensis (L.) Nutt.		22	Dawe & Murray 1979
canadensis Nutt.		22	Arohonka & Rousi 1980
EMPETRACEAE			
Corema			
album (L.) D. Don		26	Valdes-Bermejo 1980
Empetrum			
hermaphroditum Hagerup	26	52	Engelskjon 1979
nigrum L.		26	Uhrikova & Majovsky 1980
nigrum L.	26	26	Engelskjon 1979
ERICACEAE			
Andromeda			
polifolia L.		48	Uhrikova & Majovsky 1980
polifolia L.		48	Zhukova 1980
Arctostaphylos			
columbiana Piper	13		Kruckeberg 1977
media Greene	13		Kruckeberg 1977
nevadensis A. Gray	13		Kruckeberg 1977
uva-ursi (L.) Sprengel	13,26		Kruckeberg 1977
Arctous			
alpina (L.) Niedenzu		26	Zhukova 1980
Calluna			
vulgaris (L.) Hull.		16	Uhrikova & Majovsky 1980
Cassiope			
tetragona (L.) D. Don		26	Engelskjon 1979
Erica			
scoparia L.		24	Natarajan 1981
Gaultheria			
procumbens L.	22,44		Nelson 1978
Ledum			
decumbens (Aiton) Small		26	Zhukova 1980
macrophyllum Tolm.		52	Gurzenkov 1973
Loiseleuria			
procumbens (L.) Desv.		24	Zhukova 1980
Lyonia			
fruticosa (Michaux) Torrey ex Robinson	12		Judd 1981
heptamera	12		Judd 1981
ligustrina (L.) DC. var. ligustrina	12		Judd 1981
octandra	12		Judd 1981
truncata montecristina	12		Judd 1981
truncata var. montecristina	12		Judd 1981
truncata var. truncata	12		Judd 1981
Oxycoccus			
microcarpus Turcz. ex Rupr.		24	Uhrikova & Majovsky 1980
quadripetalus Gil.		48	Engelskjon 1979

species	Gam	Spor	Reference
Phyllodoce			
empetriformis (Smith) D. Don		24	Watson 1977
Rhododendron			
amamiense Ohwi	13	26	Yamaguchi 1979
aureum Georgi		52	Gurzenkov 1973
aureum Georgi		26	Zhukova 1980
dauricum L.		26	Gurzenkov 1973
japonicum Sur.		26	Kalninya & Klivtsov 1980
mucronylatum Turcz.		26	Gurzenkov 1973
sichotense Pojark.		26	Gurzenkov 1973
Vaccinium			
gaultherioides Bigelow		24	Uhrikova et al. 1980
uliginosum L.		48	Uhrikova et al. 1980
uliginosum L. ssp. microphyllum Lange		48	Zhukova 1980
vitis-idaea L.		24	Uhrikova et al. 1980
ERIOCAULACEAE			
Eriocaulon			
pellucidum Michaux	10		Parfitt 1981
Syngonanthus			
caulescens (Poir.) Ruhl.	13		Davidse 1981
xeranthemoides (Bong.) Ruhl.	16		Davidse 1981
ERYTHROXYLACEAE			
Erythroxylum			
coca Lam	12		Plowman et al. 1978
novogranatense (Morris) Hieron.	12	24	Plowman et al. 1978
novogranatense (Morris) Hieron. var. truxillense (Rusby) E. Machado		24	Plowman et al. 1978
orinocense H.B.K.		24	Plowman et al. 1978
EUPHORBIACEAE			
Acalypha			
alnifolia Klein		20	Krishnappa & Reshme 1980a
fruticosa Forsskal		20	Kothari et al. 1981
godseffiana Mast.		120	Kothari et al. 1981a
godseffiana Mast. var. heterophylla Hort.		80	Kothari et al. 1981a
hispida Burm.		112	Kothari et al. 1980
indica L.		20	Kothari et al. 1981a
indica L.	14		Sanjappa 1979
lanceolata L.	14		Sanjappa 1979
lanceolata Willd.		40	Kothari et al. 1981a
malabarica L.	14		Sanjappa 1979
malabarica Muell. Arg.		40	Kothari et al. 1981a
paniculata Miq.		20	Krishnappa & Reshme 1980a
wilkesiana Muell. Arg. var. macafeana hort.		180	Kothari et al. 1981a
wilkesiana Muell. Arg. var. macrophylla Hort.		140	Kothari et al. 1981a
Agynea			
bacciformis A. Juss.		44	Kothari et al. 1981
Aleurites			
fordii Hemsley	11		Bedi et al. 1980
moluccana (L.) Willd.	22		Bedi et al. 1980
montana E. Wilson	11		Bedi et al. 1980
Antidesma			
bunius Sprengel		26	Kothari et al. 1981b
bunius Sprengel	13		Sarkar & Datta 1980
ghesaembilla Gaertn.	13	26	Sarkar & Datta 1980
zeylanicum Lam.		52	Kothari et al. 1981a
Blachia			
calycina Benth.		36	Krishnappa & Reshme 1980a
Breynia			
nivosa (Bull.) Pax & Hoffm.		52	Kothari et al. 1981a

species	Gam	Spor	Reference
nivosa (Bull.) Pax & Hoffm.	26		Krishnappa & Reshme 1980a
patens Rolf	26		Kothari et al. 1981
patens Rolf.		52	Kothari et al. 1980
rhamnoides Muell. Arg.		52	Kothari et al. 1980
rhamnoides Muell. Arg.	26		Bir et al. 1979
vitis-idaea (Burm. f.) Fischer		52	Krishnappa & Reshme 1980a
Bridelia			
retusa Sprengel		26	Kothari et al. 1981a
retusa Sprengel	13	26	Sarkar & Datta 1980
scandens Gehrm.	13		Krishnappa & Reshme 1980a
stipulata	13		Sarkar & Datta 1980
Chrozophora			
hierosolymitana Sprengel		44	Kliphuis & Wieffering 1979
Cicca			
disticha L.		26	Kothari et al. 1981a
Cleistanthus			
collinus Benth.	10		Bedi et al. 1981
collinus Benth.	11	22	Sarkar & Datta 1980
Croton			
aromaticus L.	10		Kothari et al. 1981b
bonplandianus Baill.	10	20	Bir & Sidhu 1979
bonplandianus Baill.		20	Bir & Sidhu 1980
bonplandianus Baill.	10		Sidhu 1979
klotzchianus Thwaites		20	Kothari et al. 1980
oblongifolius Roxb.	10		Bedi et al. 1980
sparsiflorus Morong	8		Sanjappa 1979
sparsiflorus Morong		20, 40, 50	Kothari et al. 1980
Emblica			
officinalis Gaert.	52	104	Sarkar & Datta 1980
Euphorbia			
aleppica L.		20	Lessani & Chariat-Panahi 1979
amygdaloides L.		20	Javurkova 1981
antiquorum L.		60	Krishnappa & Reshme 1980a
boetica Boiss.		18	Garcia & Valdes 1981
boissierana (Woronow) Prokh.		30	Magulaev 1979a
bombiensis Santapan	12	24	Sarkar & Datta 1979
capitulata Reichb.		12	Strid & Franzen 1981
chankoana Worosch.		ca 80	Gurzenkov 1973
characias L.		20	Pavone et al. 1981
characias L.		20	Queiros 1979
characias L. ssp. characias	10	20	Garcia & Valdes 1981
cristata Heyne	9	18	Sarkar & Datta 1979
cristata Heyne		90	Krishnappa & Reshme 1980a
deflexa Sibth. & Sm.		18	Strid & Franzen 1981
discolor Ldb.		ca 40	Gurzenkov 1973
dracunculoides Lam.		16	Bir & Sidhu 1980
dracunculoides Lam.	8		Sidhu 1979
dulcis L.		24	Micieta 1981
exigua L.		12, 24	Garcia & Valdes 1981
falcata L.		14	Strid & Franzen 1981
falcata L.		36	Guinochet & Lefranc 1981
falcata L.		16	Garcia & Valdes 1981
geniculata (Klotzsch & Garcke) Ortega	14	28	Bir & Sidhu 1979
geniculata (Klotzsch & Garcke) Ortega		28	Bir & Sidhu 1980
geniculata (Klotzsch & Garcke) Ortega	14		Sidhu 1979
geniculata Ortega	14	28	Sarkar & Datta 1979
geniculata Ortega		28	Krishnappa & Reshme 1980a
glandulifera Roxb.		44	Kothari et al. 1981a
graeca Boiss. & Spruner		32	Strid & Franzen 1981
heldreichii Orph.		20	Strid & Franzen 1981
helioscopia L.		42	Pavone et al. 1981
helioscopia L.		42	Strid & Franzen 1981

species	Gam	Spor	Reference
helioscopia L.	21	42	Garcia & Valdes 1981
helioscopia L.	21		Krishnappa & Reshme 1980a
herniariifolia Willd.		16	Strid & Franzen 1981
heterophylla L.		56	Kothari et al. 1980
heterophylla L.	28	56	Sarkar & Datta 1979
hirta L.		18	Kothari et al. 1981a
hirta L.		18	Krishnappa & Reshme 1980a
hirta L. var. glaberrima Koidz.		18	M. Ono & Masuda 1981
hypericifolia L.	8		Krishnappa & Reshme 1980a
lagascae Sprengel		16	Garcia & Valdes 1981
lathyris L.	10	20	Garcia & Valdes 1981
macroclada Boiss.		18	Lessani & Chariat-Panahi 1979
marginata Pursh		56	Uhrikova & Ferakova 1980
medicaginea Boiss.	8	16	Garcia & Valdes 1981
milii Des Moul.	20	40	Sarkar & Datta 1979
myrsinitis L.		20	Strid & Franzen 1981
neriifolia L.		60	Kothari et al. 1981a
nicaeensis All. ssp. prostrata (Fiori) Arrig.		18	Arrigoni et al. 1980
nivulia Buch.-Ham.		36	Kothari et al. 1981a
nutans Lag.		12	Garcia & Valdes 1981
paralias L.		16	Amin 1979
parviflora L.	8	16	Sarkar & Datta 1979
peltata Roxb.		28	Kothari et al. 1981
peplus L.		16	Pavone et al. 1981
pityusa L. ssp. cupanii (Guss. ex Bertol) A.R. Sm.		36	S.D. Corrias & Villa 1980
platyphyllos L.	14	28	Garcia & Valdes 1981
polygalifolia Boiss. & Reuter		14	Garcia & Valdes 1981
prostata Aiton	9	18	Sarkar & Datta 1979
pterococca Brot.		16	Garcia & Valdes 1981
pubescens Vahl	7	14	Garcia & Valdes 1981
pubescens Vahl		14	Queiros 1979
pulcherrima Willd.		44	Kothari et al. 1980
pulcherrima Willd. ex Klotz	14	28	Sarkar & Datta 1979
rosea Retz.		18	Kothari et al. 1981a
rothiana Sprengel		20, 20+2B	Krishnappa & Reshme 1980a
royleana Boiss.	60+0-2B		Bedi et al. 1981b
seguierana Necker		40	Sokolovskaya & Probatova 1980
seguierana Necker ssp. niciciana (Borbas ex Novak) Rech. f.		18	Strid 1980
serpens Kunth		22	Ceballos Jimenez & Fernandez Casas 1980
serrata L.		18	Garcia & Valdes 1981
splendens Bojer		40	Kothari et al. 1980
splendens Bojer var. hislopii Hort.		40	Kothari et al. 1981a
tauriensis All.		28	Strid & Franzen 1981
terracina L.		18	Pavone et al. 1981
terracina L.	9	18	Garcia & Valdes 1981
thymifolia L.	9	18	Sarkar & Datta 1979
tirucalli L.		20	Sarkar & Datta 1979
trigona Haw.		22	Kothari et al. 1981b
tshuiensis (Prokh.) Serg.		20	Krasnoborov et al. 1980
Excoecaria			
acerifolia F. Didr.	11		Bir et al. 1979
agallocha L.		ca 140	Kothari et al. 1981
agallocha L.		168	Sampathkumar & Navaneetham 1981
bicolor Hassk.		22	Kothari et al. 1980
Fluggea			
leucopyrus Willd.	28		Bir et al. 1979
virosa Baill.	8		Sanjappa 1979a
Gelonium			
lanceolatum Willd.		44	Kothari et al. 1981b

species	Gam	Spor	Reference
multiflorum A. Juss.		22	Kothari et al. 1981
Givotia			
rottleriformis Griff.	11		Kothari et al. 1981b
Glochidion			
zeylanicum A. Juss.		52	Kothari et al. 1981
Homonoia			
riparia Lour.	22		Bedi et al. 1980
Hura			
crepitans L.		44	Kothari et al. 1981b
Jatropha			
augustii Pax & Hoffm.		22	Dehgan & Webster 1979
brockmanii Hutchinson		22	Dehgan & Webster 1979
canescens Benth. ex Muell. Arg.		22	Dehgan & Webster 1979
capensis (L. f.) Sond.		22	Dehgan & Webster 1979
cardiophylla Muell. Arg.		22	Dehgan & Webster 1979
cathartica Teran & Berland		22	Dehgan & Webster 1979
cinerea (Ortega) Muell. Arg.		22	Dehgan & Webster 1979
cordata (Ortega) Muell. Arg.		22	Dehgan & Webster 1979
cuneata Wiggins & Rollins		44	Dehgan & Webster 1979
curcas L.		22	Kothari et al. 1980
curcas L.		22	Dehgan & Webster 1979
dioica Sesse		44	Dehgan & Webster 1979
excisa Griseb.			
var. pubescens Lourteig & O'Donnell		22	Dehgan & Webster 1979
fremontioides Standley		22	Dehgan & Webster 1979
gallabatensis Schweinf.		22	Dehgan & Webster 1979
giffordiana Dehgan & Webster		22	Dehgan & Webster 1979
glauca Vahl		22	Dehgan & Webster 1979
gossipifolia L.		22	Kothari et al. 1980
gossypifolia L.		22	Dehgan & Webster 1979
gossypifolia L.	11		Sanjappa 1979
hernandiifolia Vent.		22	Dehgan & Webster 1979
heterophylla Heyne		22	Krishnappa & Reshme 1980a
hieronymii Kuntze		22	Dehgan & Webster 1979
macrorhiza Benth.		22	Dehgan & Webster 1979
mahaswarii Subr. & Nair		22	Kothari et al. 1980
malacophylla Standley		22	Dehgan & Webster 1979
marginata Chiov.		22	Dehgan & Webster 1979
mcvaughii Dehgan & Webster		22	Dehgan & Webster 1979
moranii Dehgan & Webster		22	Dehgan & Webster 1979
multifida L.		22	Kothari et al. 1980
multifida L.		22	Dehgan & Webster 1979
pandurifolia Andr.		22	Kothari et al. 1980
paradoxa (Chiov.) Chiov.		22	Dehgan & Webster 1979
platyphylla Muell. Arg.		22	Dehgan & Webster 1979
podagrica Hook.		22	Kothari et al. 1980
podagrica Hook.		22	Dehgan & Webster 1979
podagrica Hook.		22	Krishnappa & Reshme 1980a
standleyi Steyerm.		22	Dehgan & Webster 1979
tanjorensis Ellis & Saroja		22	Krishnappa & Reshme 1980a
tirucalli L.		20	Kothari et al. 1981a
unicostata Balf. f.		22	Dehgan & Webster 1979
velutina Pax & Hoffm.		22	Dehgan & Webster 1979
Joannesia			
princeps Vell.	11+0-2B		Bedi et al. 1981
Kirganelia			
reticulata (Poir.) Baill.	13	26	Sarkar & Datta 1980
reticulata (Poir.) Baill.		26	Krishnappa & Reshme 1980a
reticulata Baill.		26	Kothari et al. 1981
Macaranga			
indica Wight		22	Devar 1981
indica Wight		22	Kothari et al. 1980
Mallotus			
albus Muell. Arg.			
var occidentalis Hook. f.		66	Krishnappa & Reshme 1980a

species	Gam	Spor	Reference
muricatus Bedd.	11		Krishnappa & Reshme 1980a
nepalensis Muell. Arg.	44		Bedi et al. 1980
rhamnifolius Muell. Arg.		22	Kothari et al. 1981a
rhamnifolius Muell. Arg.	11		Kothari et al. 1981b
Manihot			
anomala Pohl	18 II		Nassar 1980
esculenta Crantz.	18		Jos & Nair 1979
gracilis Pax	18 II		Nassar 1980
oligantha Pax			
ssp. nesteli	18 II		Nassar 1980
tweedieana Muell. Arg.	18		Bedi et al. 1981
zehntneri Ule	18 II		Nassar 1980
Melanthesa			
rhamnoides (Retz.) Bl.	26	52	Sarkar & Datta 1980
Mercurialis			
ovata Sternb. & Hoppe		32	Strid & Franzen 1981
paxii Graebn.		64	Micieta 1981
perennis L.		80	Skalinska et al. 1978
Micrococca			
mercurialis Benth.		20	Kothari et al. 1981a
Mischodon			
zeylanicus Thw.	24	48	Sarkar & Datta 1980
Neopeltandra			
longipes Gamble		26	Kothari et al. 1981
longipes Gamble	13		Kothari et al. 1981a
Pedilanthus			
tithymaloides Poit.		34	Kothari et al. 1980
tithymaloides Poit. 'variegatus'	17		Kothari et al. 1981
tithymaloides Poit.	17	34	Sarkar & Datta 1979
tithymaloides Poit. var. variegata Hort.		34	Sarkar & Datta 1979
Phyllanthus			
acidus (L.) Skeels		26	Krishnappa & Reshme 1980a
amarus Schum. & Thonn.	13		Brunel & Roux 1981
andranovatensis Brunel & Roux	13		Brunel & Roux 1981
bancilhonae Brunel & Roux		56	Brunel & Roux 1981
braunii Pax	12		Brunel & Fonteneau 1980
braunii Pax		12	Brunel & Roux 1981
debilis Buch.-Ham.		14	Brunel & Fonteneau 1980
debilis Klein	12		Brunel & Fonteneau 1980
discoides Muell. Arg.	13		Bedi et al. 1980
fraternus Webster		26	Bir & Sidhu 1980
fraternus Webster		26	Sidhu 1979
fraternus Webster	13	26	Sarkar & Datta 1980
gagnioevae Brunel & Roux	14		Brunel & Fonteneau 1980
gagnioevae Brunel & Roux		28	Brunel & Roux 1981
gardnerianus Baill.		26	Kothari et al. 1981a
kozhikodianus Sivarajan & Manilal		14	Kothari et al. 1981b
lawii Grah.		104	Kothari et al. 1981a
longifolius Lam.	13		Brunel & Fonteneau 1980
macraei Muell. Arg.		52	Krishnappa & Reshme 1980a
maderaspatensis L.		26	Kothari et al. 1981b
madraspatensis L.	13		Sanjappa 1979
magnificens Brunel & Roux		36	Brunel & Roux 1981
mieschii Brunel & Roux	9		Brunel & Fonteneau 1980
niruri L.		26	Kothari et al. 1981a
niruri L.		26	Bir & Sidhu 1979
niruri L.		24	Brunel & Roux 1981
odontadenius Muell. Arg.			Bedi et al. 1980
reticulatus Poir.	13		Sarkar & Datta 1980
rheedii Wight	13	26	Sarkar & Datta 1980
simplex Retz.	13	26	Kothari et al. 1980
speciosus Jacq.		26	Kothari et al. 1981a
urenaria L.		24	Sarkar & Datta 1980
urenaria L.	26	52	
Putranjiva			
roxburghii Wall.	19	38	Sarkar & Datta 1980

species	Gam	Spor	Reference
roxburghii Wall.	7		Sanjappa 1979
Ricinus			
communis L.	10	20	Bir & Sidhu 1979
communis L.		20	Bir & Sidhu 1980
communis L.	10		Sidhu 1979
communis L.		10	Jelenkovic et al. 1980
communis L.		20	Paris 1981
Sauropus			
androgynus Merr.		52	Kothari et al. 1980
androgynus Merr.	26		Kothari et al. 1981
androgynus Merr.		50	Sampathkumar & Navaneetham 1981
quadrangularis Muell. Arg.		52	Kothari et al. 1981b
Sebastiania			
chamaelea Muell. Arg.		34	Kothari et al. 1980
chamaelea Muell. Arg.		34, 68	Krishnappa & Reshme 1980
Securinega			
virosa (Roxb. ex Willd.) Pax & Hoffm.	13	26	Sarkar & Datta 1980
Symphyllia			
mallotiformis Muell. Arg.	11		Kothari et al. 1981
Synostemon			
bacciforme (L.) Webster	24	48	Sarkar & Datta 1980
Tragia			
cannabina L.		48	Kothari et al. 1980
hispida Willd.		48	Kothari et al. 1980
muelleriana L.		96	Kothari et al. 1980
Trewia			
polycarpa Benth.		22	Kothari et al. 1981b
Xylophylla			
angustifolia Sw.		52	Kothari et al. 1981b
FABACEAE			
Acacia			
benthamii Meissn.		52	Bir & Kumari 1981
catechu Willd.	13		Sanjappa & Dasgupta 1981
confusa Merr.		26	Bir & Kumari 1981
gladulifera S. Watson		26	Parfitt 1979
lenticularis Buch.-Ham.		26	Bir et al. 1980b
lenticularis Buch.-Ham.		26	Bir & Kumari 1981
leucophloea Benth.	13		Sanjappa & Dasgupta 1981
moderta Wallich	13	26	Bir & Kummari 1979
nilotica (L.) Willd.	26	52	Bir & Kummari 1979
robusta Burch		26	Bir et al. 1980b
robusta Burch		26	Bir & Kumari 1981
senegal Willd.	13		Sanjappa & Dasgupta 1981
tarrensiana (L.) Willd.	26	52	Bir & Kummari 1979
Adenolobus			
pechuelii (Kuntze) Torrey & Hillc.		28	Goldblatt 1981d
Aeschynomene			
aspera L.	20		Sanjappa 1979a
falcata (Poir.) DC.	10		Coleman & DeMenezes 1980
indica L.		40	Bir & Sidhu 1980
indica L.	20		Sidhu 1979
racemosa Vog.	10		Coleman & DeMenezes 1980
Afzelia			
africana Sm.	12		Pilz 1980
Albizzia			
amara Boivin.	13		Sanjappa & Dasgupta 1981
lebbeck Benth.	13		Sanjappa & Dasgupta 1981
lophantha Benth.	13		Sanjappa & Dasgupta 1981
lucida (Roxb.) Benth.	13	26	Bir & Kummari 1979
lucida Benth.	13		Sanjappa & Dasgupta 1981
mollis Boiv.	13	26	Bir & Kumari 1981
odoratissima Benth.	13		Sanjappa & Dasgupta 1981
procera Benth.	13		Sanjappa & Dasgupta 1981
stipulata Boiv.	13	26	Bir & Kumari 1981

species	Gam	Spor	Reference
Alhagi			
camelorum Fisch.		16	Lessani & Chariat-Panahi 1979
maurorum Medikus	8		Amin 1979
Alysicarpus			
bupleurifolius (L.) DC.	8	16	Bir & Sidhu 1979
bupleurifolius (L.) DC.		16	Bir & Sidhu 1980
bupleurifolius (L.) DC.	8		Sidhu 1979
monilifer (L.) DC.		16	Bir & Sidhu 1979
monilifer (L.) DC.		16	Bir & Sidhu 1980
monilifer (L.) DC.		16	Sidhu 1979
racemosus Benth.	8		Sanjappa 1979a
Amherstia			
nobilis Wall.	12		Sanjappa & Dasgupta 1981
Amicia			
zygomeris DC.		38	Goldblatt 1981d
Ammodendron			
conollyi Bunge ex Boiss.		18	Goldblatt 1981d
Ammopiptanthus			
nanus (Popov) S.H.		20	Goldblatt 1981d
Ammothamnus			
lehmannii Bunge		18	Goldblatt 1981d
Anarthrophyllum			
andicola (Gill.) Reiche		24	Goldblatt 1981d
elegans Phil. f.		24	Goldblatt 1981d
Anthyllis			
barba-jovis L.		14	Fernandez Piqueras 1979
barba-jovis L.		14	Fernandez Piqueras & Sanudo 1980
cornicina L.		14	Fernandez Piqueras 1979
cornicina L.	14		Fernandez Piqueras & Sanudo 1980
cytisoides L.	7	14	Fernandez Piqueras 1979
cytisoides L.	7	14	Fernandez Piqueras & Sanudo 1980
gerardi L.		12	Fernandez Piqueras & Sanudo 1980
hamosa Desf.	6	12	Fernandez Piqueras 1979
hamosa Desf.	6	12	Fernandez Piqueras & Sanudo 1980
henoniana Cosson ex Batt.	7	14	Fernandez Piqueras 1979
henoniana Cosson ex Batt.	7	14	Fernandez Piqueras & Sanudo 1980
lachnophora Juz.		12	Magulaev 1980
lotoides L.	7	14	Fernandez Piqueras 1979
lotoides L.	7	14	Fernandez Piqueras & Sanudo 1980
macrocephala Wend.		12	Magulaev 1980
macrocephala Wend.		12	Semerenko & Blazhevich 1979
montana L.	7, 14	14, 28	Fernandez Piqueras 1979
montana L.	7, 14	14, 28	Fernandez Piqueras & Sanudo 1980
onobrychioides Cav.	7	14	Fernandez Piqueras 1979
onobrychioides Cav.	7	14	Fernandez Piqueras & Sanudo 1980
polycephala Desf.	7	14	Fernandez Piqueras 1979
polycephala Desf.	7	14	Fernandez Piqueras & Sanudo 1980
ramburii Boiss.	7	14	Fernandez Piqueras 1979
ramburii Boiss.	7	14	Fernandez Piqueras & Sanudo 1980
tejedensis Boiss.	7	14	Fernandez Piqueras 1979
tejedensis Boiss.	7	14	Fernandez Piqueras & Sanudo 1980
terniflora (Lag.) Pau	7	14	Fernandez Piqueras 1979
terniflora (Lag.) Pau	7	14	Fernandez Piqueras & Sanudo 1980
vulneraria L.	6	12	Fernandez Piqueras 1979
vulneraria L.	6	12	Fernandez Piqueras & Sanudo 1980
vulneraria L. ssp. alpestris (Hegetschw.) A. & Gr.		12	Van Loon & Kieft 1980
vulneraria L. ssp. weldeniana (Reichb.) Cullen		12	Van Loon & Kieft 1980
Antopetitia			
abyssinica A. Rich.		14	Goldblatt 1981d
Apuleia			
leiocarpa (Vogel) MacBride		28	Goldblatt 1981d
Arachis			
batizocoi		20	Stalker & Dalmacio 1981

species	Gam	Spor	Reference
cardenasii		20	Stalker & Dalmacio 1981
cardenasii Krap. & Gregory		10	Resslar & Gregory 1979
chacoense		20	Stalker & Dalmacio 1981
correntina		20	Stalker & Dalmacio 1981
duranensis		20	Stalker & Dalmacio 1981
duranensis Krap. & Gregory		10	Resslar & Gregory 1979
glabrata	20		Raman 1981
hypogaea	20		Raman 1981
hypogaea L.		20	Stalker et al. 1979
monticola	20		Raman 1981
prostrata Benth.	20		Coleman & DeMenezes 1980
spegazzinii		20	Stalker & Dalmacio 1981
stenosperma		20	Stalker & Dalmacio 1981
villosa		20	Stalker & Dalmacio 1981
villosa Benth.		10	Resslar & Gregory 1979
Astragalus			
aboriginorum Richards		16	Dawe & Murray 1979
accidens Wats.			
var. hendersonii (Wats.) Jones		26	Spellenberg 1981
adsurgens Pallas		32	Kurosawa 1981
adsurgens Pallas		16+2B	Krasnoborov et al. 1980
adsurgens Pallas			
var. robustior Hook.	16		Spellenberg 1981
aintabicus Boiss.		48	Cartier 1979
allochrous Gray	11		Spellenberg 1981
alopecuroides L.	8		Pretel & Sanudo 1978
alpinus L.			
ssp. alpinus		32	Zhukova & Petrovsky 1980
alpinus L.			
var. alpinus	8		Spellenberg 1981
amnis-amissi Barneby	12		Spellenberg 1981
amphioxys Gray			
var. amphioxys		22	Spellenberg 1981
andersoni Gray		24	Spellenberg 1981
angustifolius Lam.		16	Cartier 1979
antiochianus Post.		16	Cartier 1979
apollineus Boiss. & Heldr.		16	Cartier 1979
arizonicus Gray	12		Spellenberg 1981
asper Jacq.		48	Magulaev 1980
asymmetricus T. & G.	11		Spellenberg 1981
atropubescens Coult. & Fischer	11		Spellenberg 1981
aureus Willd.		32	Magulaev 1980
austriacus Jacq.		16	Magulaev 1980
balbaccii Degen		60	Cartier 1979
bisulcatus (Hook.) Gray			
var. bisulcatus	12		Spellenberg 1981
bisulcatus (Hook.) Gray			
var. haydenianus (Gray) Barneby	12		Spellenberg 1981
boeticus L.	15		Pretel & Sanudo 1978
brachycarpus Bieb.		16	Magulaev 1980
brandegei Porter	11		Spellenberg 1981
calycinus Bieb.		16	Magulaev 1980
calycosus Torrey			
var. scaposus (Gray) Jones	11		Spellenberg 1981
canadensis L.			
var. brevidens (Grand.) Barneby	8		Spellenberg 1981
castetteri Barneby	11		Spellenberg 1981
caucasicus Pall.		32	Magulaev 1980
cicer L.		64	Magulaev 1980
clevelandii Greene	13		Spellenberg 1981
clussii Boiss.	8		Pretel & Sanudo 1978
coluteoides Willd.		16	Cartier 1979
condensatus Ledeb.		32	Cartier 1979
congdonii Wats.	13		Spellenberg 1981
coriaceus Hemsl.	11		Spellenberg 1981
cretaceus Boiss. & Kotschy		16	Cartier 1979

species	Gam	Spor	Reference
creticus Lam.		16	Cartier 1979
crotalariae (Benth.) Gray		24	Spellenberg 1981
danicus Retz.		16, 32	Dvorak & Dadakova 1980
danicus Retz.		16	Semerenko & Blazhevich 1979
delbesii Eig.		32	Cartier 1979
demetri Charadze		16	Magulaev 1980
depressus L.		16	Cartier 1979
diphacus Wats.	ca 15	30	Spellenberg 1981
douglasii (T. & G.) var. douglasii		22	Spellenberg 1981
douglasii (T. & G.) var. parishii (Gray) Jones	11		Spellenberg 1981
douglasii (T. & G.) var. perstrictus (Rydb.) Munz & McB. ex Munz	11		Spellenberg 1981
drummondii Dougl. ex Hook.	11		Spellenberg 1981
drusorum Boiss. var. maconiticus Boiss. & Bl.		16	Cartier 1979
echinatus Murray	14		Pretel & Sanudo 1978
emarginatus Lab.		16	Cartier 1979
emoryanus (Rydb.) Cory var. emoryanus	11-12		Spellenberg 1981
epiglottis L. ssp. asperulus (Dufour) Nyman	8		Pretel & Sanudo 1978
episcopus Wats.	11		Spellenberg 1981
ervoides Hook. & Arn. var. ervoides aff.	15		Spellenberg 1981
ervoides Hook. & Arn. var. maysillesii Barneby		30	Spellenberg 1981
eryophylloides K.H. Rech.		16	Cartier 1979
eryophyllus Boiss.		16	Cartier 1979
eucosmus Robins ssp. eucosmus		32	Dawe & Murray 1979
falcatus Lam.		16	Magulaev 1980
fastidius (Kell.) Jones	11		Spellenberg 1981
filipes Torrey ex Gray	11		Spellenberg 1981
flavescens Boiss.		16	Cartier 1979
flexuosus (Hook.) Don var. flexuosus	11	22	Spellenberg 1981
flexuosus (Hook.) Don var. greenei (Gray) Barneby	11		Spellenberg 1981
frigidus (L.) A. Gray		16	Zhukova 1980
galegiformis L.		16	Magulaev 1980
gaspensis Rousseau		16	Love & Love 1980b
giganteus Wats.		22	Spellenberg 1981
gilensis	11		Spellenberg 1981
glaux L.	8		Pretel & Sanudo 1978
glycyphylloides DC.		16	Magulaev 1980
glycyphyllos L.		16	Pogan et al. 1980
glycyphyllos L.		16	Dvorak & Dadakova 1980
glycyphyllos L.		16	Krasnoborov et al. 1980
glycyphyllos L.		16	Magulaev 1980
glycyphyllos L.		16	Kliphuis & Wieffering 1979
glycyphyllus L.		16	Semerenko & Blazhevich 1979
grahamianus Royle	8		Gohil et al. 1981
granatensis L. ssp. granatensis	8		Pretel & Sanudo 1978
grossii Pau	8		Pretel & Sanudo 1978
guatemalensis Hemsl. var. brevidentatus (Hemsl.) Barneby	15		Spellenberg 1981
gummifer Lab.		16	Cartier 1979
hallii Gray var. fallax (Wats.) Barneby	11		Spellenberg 1981
hallii Gray var. hallii	11		Spellenberg 1981

species	Gam	Spor	Reference
hamosus L.	22		Pretel & Sanudo 1978
himalayanus Klotzsch	8		Gohil et al. 1981
hirsutissimus DC.		16	Cartier 1979
hispanicus Cosson ex Bunge	8		Pretel & Sanudo 1978
huetii Bunge		16	Brullo et al. 1979b
humistratus Gray var. hosackiae (Greene) Jones	12		Spellenberg 1981
humistratus Gray var. humistratus		24	Spellenberg 1981
humistratus Gray var. humivagans (Rydb.) Barneby	12		Spellenberg 1981
hypoleucus Schau.	14		Spellenberg 1981
idrietorum Barneby	11		Spellenberg 1981
incanus L. ssp. incanus	8		Pretel & Sanudo 1978
incanus L. ssp. macrorhizus (Cav.) Lainz.	8		Pretel & Sanudo 1978
incertus Ledeb.		32	Magulaev 1980
karamasicus Boiss. & Bal.		32	Cartier 1979
kolymensis Jurtz.		64	Zhukova 1980
lagurus Willd.		48	Cartier 1979
lasioglottis Stev.		16	Magulaev 1980
layneae Greene	22		Spellenberg 1981
leibergii M.E. Jones	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. australis Barneby	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. diphysus (Gray) Jones	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. kennedyi (Rydb.) Barneby		22	Spellenberg 1981
lentiginosus Dougl. ex Hook. var. palans (Jones) Jones	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. salinus (Howell) Barneby	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. semotus Jeps.	11+0-2f		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. vitreus Barneby	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. wilsonii (Greene) Barneby	11		Spellenberg 1981
lentiginosus Dougl. ex Hook. var. yuccanus Jones	11		Spellenberg 1981
lonchocarpus Torrey	11		Spellenberg 1981
lusitanicus L. ssp. lusitanicus	8		Pretel & Sanudo 1978
lycius Boiss.		16	Cartier 1979
lydius Boiss.		16	Cartier 1979
magdalenae Greene var. magdalenae	11		Spellenberg 1981
membranaceus Bunge var. obtusus Makino		16	Kurosawa 1981
mesogitanus Boiss.		16	Cartier 1979
microcephalus Willd.		16	Cartier 1979
microrchis Barbey		16	Cartier 1979
miser Dougl. ex Hook. var. oblongifolius (Rydb.) Cronq.	11		Spellenberg 1981
missouriensis Nutt. var. missouriensis	11		Spellenberg 1981
mollissimus Torrey var. bigelovii (Gray) Barneby	11		Spellenberg 1981
mollissimus Torrey var. earlei (Green ex Rydb.) Tidest.	11		Spellenberg 1981
mollissimus Torrey var. earlei (Rydb.) Tidestr.	11		Weedin & Powell 1980
mollissimus Torrey var. mollissimus	11		Spellenberg 1981

species	Gam	Spor	Reference
monoensis Barneby	11		Spellenberg 1981
monspessulanus L.		16	Strid & Franzen 1981
monspessulanus L.		16	Cartier 1979
nanus DC.		32	Cartier 1979
neomexicanus Woot. & Standl.	11	22	Spellenberg 1981
nothoxys Gray	14		Spellenberg 1981
nutans Jones		22	Spellenberg 1981
nuttallianus A. DC. var. austrinus (Small) Barneby	12		Spellenberg 1981
nuttallianus A. DC. var. imperfectus (Rydb.) Barneby	11		Spellenberg 1981
nuttallii (T. & G.) J. Howell var. nuttalli	11		Spellenberg 1981
nutzotinensis Rousseau ssp. eucosmus		22	Dawe & Murray 1979
onobrychis L.		64	Cartier 1979
oocalycis Jones		24	Spellenberg 1981
oocarpus Gray	11		Spellenberg 1981
oxyphysus Gray		22	Spellenberg 1981
parvus Hemsl.	15		Spellenberg 1981
pattersoni Gray		24	Spellenberg 1981
pauciflorus Lazaro	14		Pretel & Sanudo 1978
pictiformis Barneby	22		Spellenberg 1981
pinetorum Boiss.		16	Cartier 1979
plumosus Willd. var. akardaghicus (Eig.) Chamb. & Mattews		32	Cartier 1979
polaris Benth.		24	Dawe & Murray 1980
poliactinus Boiss.	8		Pretel & Sanudo 1978
pomonensis Jones	11		Spellenberg 1981
praelongus Sheld var. ellisiae (Rydb.) Barneby	12		Spellenberg 1981
prusianus Boiss.		16	Cartier 1979
pseudoadsurgens Jurtz.		32	Zhukova 1980
puniceus Osterh. var. gertrudis	ca 11		Cartier 1979
quinqueflorus Wats.		22	Spellenberg 1981
radicans Hornm. var. radicans	15	30	Spellenberg 1981
raphaelis Ferro		16	Colombo et al. 1980
sabulonum Gray		24	Spellenberg 1981
schelichowii Turcz.		16	Krasnoborov et al. 1980
schizopterus Boiss.		16	Cartier 1979
scopulorum Port.		22	Spellenberg 1981
sealei Lepage		16	Dawe & Murray 1981a
sempervirens ssp. nevadensis (Boiss.) P. Monts.	8		Pretel & Sanudo 1978
sempervirens Lam. ssp. cephalonicus (C. Presl) A. & Gr.		16	Cartier 1979
serenoi Sheld var. serenoi		22	Spellenberg 1981
sesameus L.	8		Pretel & Sanudo 1978
sibthorpianus Boiss.		16	Cartier 1979
siliceus Barneby		22	Spellenberg 1981
sinaloae Barneby	14		Spellenberg 1981
sinuatus Piper	11		Spellenberg 1981
sirinicus Ten. ssp. genargenteus (Moris) Arcang.		16	Villa 1978
speirocarpus Gray	11		Spellenberg 1981
stella Gouan	8		Pretel & Sanudo 1978
straturensis Jones	11		Spellenberg 1981
succumbens Dougl. ex Hook.	12		Spellenberg 1981
tenellus Pursh	12		Spellenberg 1981
tephrodes Gray var. tephrodes		22	Spellenberg 1981

species	Gam	Spor	Reference
thurberi Gray	11		Spellenberg 1981
tmoleus Boiss.			
var. bounacantha (Boiss.) Chamb.		16	Cartier 1979
trichopodus (Nutt.) Gray			
var. lonchus (Jones) Barneby	11		Spellenberg 1981
vesicarius L.			
ssp. vesicarius	8		Pretel & Sanudo 1978
waterfallii Barneby	11		Spellenberg 1981
whitneyi Gray			
var. whitneyi	11		Spellenberg 1981
wingatanus Wats.	11		Spellenberg 1981
wootoni Sheld			
var. wootoni	11		Spellenberg 1981
Atylosia			
acarabaeoides	11		Reddy 1981b
lineata	11		Reddy 1981
rugosa Wight & Arn.	11		Sanjappa 1979a
sericea	11		Reddy 1981a
Barbieria			
pinnata DC.		20	Goldblatt 1981d
Bauhinia			
acuminata L.	13		Singhal et al. 1980a
acuminata L.	14	28	Bir & Kummari 1979
diphylla Hamilton	14	28	Bir & Kummari 1979
glauca Wall. ex Benth.	14		Singhal et al. 1980
hookeri (F. Muell.) Pedley		26	Goldblatt 1981d
macrosiphon Harms		26	Goldblatt 1981d
purpurea L.	14	28	Bir & Kummari 1979
syringifolia (F. Muell.) Wunderlin		26	Goldblatt 1981d
tomentosa L.	14	28	Bir & Kummari 1979
variegata L.	14	28	Bir & Kumari 1979
Biserrula			
pelecinus L.		16	Colombo et al. 1979
Bolusafra			
bituminosa (L.) Kuntze		22	Goldblatt 1981d
Bolusanthus			
speciosus Harms.		16	Bir & Kumari 1981
Brachystegia			
spiciformis Benth.		24	Goldblatt 1981d
Brya			
ebennus DC.	10	20	Bir & Kumari 1979
Butea			
minor Buch.-Ham.	9		Sanjappa 1979a
Cadia			
purpurea (Picc.) Aiton		18	Goldblatt 1981d
Caesalpinia			
coriaria (Jacq.) Willd.	12	24	Bir & Kumari 1979
pulcherrima (L.) Sw.	12	24	Bir & Kummari 1979
pulcherrima Sw.	12	24	Bir & Kumari 1979
sappan L.	12	24	Bir & Kummari 1979
Cajanus			
cajan	11		Reddy 1981
cajan (L.) Mill		22	Sinha & Kumar 1979
cajan (L.) Mill	11	22	Bir & Kumari 1979
kerstingii Harms		22	Lackey 1980
Calliandra			
confusa Sprague & Riley		22	Goldblatt 1981d
haematocephala Retz.	8	16	Bir & Kumari 1979
houstoniana Standley	8		Bir et al. 1980b
magdalenae (Bert.) Benth.		16	Goldblatt 1981d
surinamensis Benth.	8		Bir et al. 1980b
surinamensis Benth.		16	Goldblatt 1981d
tweedyi Benth.	8	16	Bir & Kumari 1979
Calophaca			
wolgarica (L.f.) DC.		16	Magulaev 1980
Calopogonium			
mucunoides Desv.		ca 37	Lackey 1980

species	Gam	Spor	Reference
sp.		36	Lackey 1980
Calycotome			
spinosa		50	Sanudo 1979
Canavalia			
brasiliensis Mart. ex Benth.	11		Coleman & DeMenezes 1980
Caragana			
altaica (Kom.) Pojark.		16	Krasnoborov et al. 1980
brevispina Royle	8		Singhal et al. 1980
nepalensis Kitam.	8		Malla et al. 1979
ussuriensis (Rgl.) Pojark.		16	Gurzenkov 1973
Cassia			
acutifolia Delile	14		P. Singh 1979
alata L.	12		Sanjappa & Dasgupta 1981
alata L.	14		L. Gill & Husaini 1981
angustifolia Vahl	14		P. Singh 1979
artemisioides Gaudich	28	56	Bir & Kumari 1981
auriculata L.		28	Pandey & Pal 1980a
bicapsularis L.	14		Sanjappa & Dasgupta 1981
bicapsularis L.	9		L. Gill & Husaini 1981
bicapsularis L.	14		Coleman & DeMenezes 1980
didymobotrya Fresen.	14	28	Bir & Kummari 1979
fistula L.	14		L. Gill & Husaini 1981
flexuosa L.	8		Coleman & DeMenezes 1980
hirsuta L.	8+1B		L. Gill & Husaini 1981
javanica L.	14	28	Bir & Kummari 1979
javanica L.	14		Coleman & DeMenezes 1980
langsdorfii Kunth.			
var. parvifolia Irwin	7		Coleman & DeMenezes 1980
latistipula Benth.	7		Coleman & DeMenezes 1980
marginata Heyne	14		Sanjappa & Dasgupta 1981
marginate Roxb.	11		L. Gill & Husaini 1981
mimosoides L.			
var. wallichiana Baker		16	Bir et al. 1980b
modosa Buch.-Ham.		28	Bir & Kumari 1981
multijuga Rich.	8	16	L. Gill & Husaini 1981
multijuga Rich.	12		Coleman & DeMenezes 1980
nodosa Buch.-Ham. ex Roxb.	14		L. Gill & Husaini 1981
obtusifolia L.	13		L. Gill & Husaini 1981
occidentalis L.	13		L. Gill & Husaini 1981
occidentalis L.	14	28	Bir & Kummari 1979
occidentalis L.	13		Bir & Sidhu 1979
occidentalis L.		26	Bir & Sidhu 1980
occidentalis L.	13		Sidhu 1979
occidentalis L.	13		Coleman & DeMenezes 1980
patellaria DC.	16		Coleman & DeMenezes 1980
pilifera Vog.	11		Coleman & DeMenezes 1980
podocarpa Guill. & Perr.	8+0-1B		L. Gill & Husaini 1981
renigera Wallich	14	28	Bir & Kummari 1979
rotundifolia Pers.	8		Coleman & DeMenezes 1980
rugosa G. Don	14		Coleman & DeMenezes 1980
siamea Lam.	18		L. Gill & Husaini 1981
siamea Lam.	14		Coleman & DeMenezes 1980
sieberiana DC.	14		L. Gill & Husaini 1981
sp.	14		Coleman & DeMenezes 1980
sp.	14		Coleman & DeMenezes 1980
speciosa Schrad.	13		Coleman & DeMenezes 1980
spectabilis DC.	14		L. Gill & Husaini 1981
splendida Vog.	13		Coleman & DeMenezes 1980
surrattensis Burm. f.	14	28	Bir & Kummari 1979
tetraphylla Desv.			
var. mollissima (Benth.) Irwin	7		Coleman & DeMenezes 1980
tetraphylla Desv.			
var. tetraphylla	7		Coleman & DeMenezes 1980
tora L.	14		Bir & Sidhu 1979
tora L.		28	Bir & Sidhu 1980
tora L.			Sidhu 1979
tora L.	14		Coleman & DeMenezes 1980
tora L.	13		

species	Gam	Spor	Reference
Centrosema			
bracteosum Benth.	10		Coleman & DeMenezes 1980
brasilianum (L.) Benth.	10		Coleman & DeMenezes 1980
Ceratonia			
siliqua L.		24	Goldblatt 1981d
Chamaecytisus			
austriacus (L.) Link		48	Dvorak 1977
ratisbonensis (Schaeffer) Rothm.		48	Dvorak 1977
Chamaespartium			
nevadense		84	Esteve Chueca & Varo Alcala 1972
sagittale			
var. villosa Lge.		42	Esteve Chueca & Varo Alcala 1972
sagittale P. Gibbs		84	Esteve Chueca & Varo Alcala 1972
tridentatum (L.) P. Gibbs			
var. lasianthum Spach	14	28	Sanudo 1979
Chapmannia			
floridana T. & G.		22	Goldblatt 1981d
floridana T. & G.	11	22	Gunn et al. 1980
Christia			
vespertilionis (L.) Baker f.		22	Goldblatt 1981d
Chronanthus			
biflorus (Desf.) C. Koch	25		Sanudo 1979
Cicer			
arietinum	8	16	Sarbhoy & Sinha 1978
arietinum L.		16	S. Ahmad & Godward 1980
Cladrastis			
lutea (Michaux) K. Koch		28	Goldblatt 1981d
Clitoria			
biflora	7		Srivastav & Raina 1980
laurifolia Poiret		24	Lackey 1980
rubiginosa Pers.		22	Lackey 1980
ternatea L.	7	14	Bir & Kumari 1979
ternatea L.		16	Srivastav & Raina 1980a
ternatea L.		16	Lackey 1980
ternatea L.			
var. pleniflora Fantz. forma			
pleniflora		16	Srivastav & Raina 1980a
Coelidium			
parvifolium (Thunb.) Druce		18	Granby 1980
Colophospermum			
mopane Kirk.		34(-36)	Goldblatt 1981d
Colutea			
arborescens L.			
ssp. arborescens		16	B. Corrias 1980
orientalis Mill.		16	Magulaev 1980
Colvillea			
racemosa Bojer.		26	Bir et al. 1980b
Cordeauxia			
edulis Hemsl.		24	Miege & Miege 1978
Coronilla			
balansae (Boiss.) Grossh.		36	Magulaev 1980
coronata L.		12,24	Magulaev 1980
minima L.			
ssp. minima	12	24	Favarger et al. 1979
parviflora Willd.		24	Motzkus 1974
repanda Gun.		24	Motzkus 1974
scorpioides (L.) Koch		12	Guinochet & Lefranc 1981
scorpioides (L.) Koch		12	Van Loon & Kieft 1980
vaginalis Lam.		12	Uhrikova & Schwarzova 1980
varia L.		24	Strid & Franzen 1981
varia L.		24	Guinochet & Lefranc 1981
varia L.		24	Javurkova 1981
varia L.		24,48	Magulaev 1980
varia L.		24	Van Loon & Kieft 1980
varia L.		24	Mizianti et al. 1981
Corynella			
pauciflora DC.		20	Goldblatt 1981d

species	Gam	Spor	Reference
Crotalaria			
anagyroides H. B. K.	8		Coleman & DeMenezes 1980
anygroides		16	Raina & Verma 1979
barbata Grah.		16	Mohandas & Kuriachan 1979
bourneae Fyson		16	Mohandas & Kuriachan 1979
brevifolia		16	Raina & Verma 1979
brevifolia	8		R. Verma & Raina 1980
brownei		16	Raina & Verma 1979
brownei		16	P.K. Gupta 1976
brownei	8		R. Verma & Raina 1980
burhia		16	Raina & Verma 1979
burhia	8		R. Verma & Raina 1980
depauperata Mart.	8		Coleman & DeMenezes 1980
evolvuloides Wight		16	Mohandas & Kuriachan 1979
ferruginea Grah. ex Benth.	24		Mangotra & Koul 1979
foliosa Benth.	16		Coleman & DeMenezes 1980
formosa Grah.		16	Mohandas & Kuriachan 1979
grahamiana		16	Raina & Verma 1979
grahamiana		16	P.K. Gupta 1976
incana		14	Raina & Verma 1979
incana		14	P.K. Gupta 1976
incana L.	7		Coleman & DeMenezes 1980
intermedia		16	Raina & Verma 1979
intermedia		16	P.K. Gupta 1976
intermedia	8		R. Verma & Raina 1980
juncea		16	Raina & Verma 1979
juncea		16	P.K. Gupta 1976
juncea	8		Meshram 1978
juncea	8		R. Verma & Raina 1980
juncea L.		16	Khan & Alam 1981
laburnifolia		16	Raina & Verma 1979
laeta Mart.	8		Coleman & DeMenezes 1980
lanceolata		16	Raina & Verma 1979
lanceolata		16	P.K. Gupta 1976
lanceolata	8		R. Verma & Raina 1980
madurensis Wight		16	Mohandas & Kuriachan 1979
maypurensis H. B. K.	8		Coleman & DeMenezes 1980
medicaginea		16	Raina & Verma 1979
medicaginea Lam.	16		Bir & Sidhu 1975
medicaginea Lam. var. luxurianus (Benth.) Baker		16	Sidhu 1979
medicaginea Lam. var. luxurianus (Benth.) Baker		16	Bir & Sidhu 1980
medicaginea Lam. var. luxuricus (Benth.) Baker	7		Sarkar et al. 1980a
mucronata		16	Raina & Verma 1979
mucronata		16	P.K. Gupta 1976
mysorensis		16	Raina & Verma 1979
nana Burm.		16	Mohandas & Kuriachan 1979
ovalifolia Wall		16	Mohandas & Kuriachan 1979
pallida		16	Raina & Verma 1979
pallida		16	P.K. Gupta 1976
pallida		16	P.K. Gupta 1976
pallida Aiton	8		Bir & Kumari 1979
paniculata Willd.	8		Sanjappa 1979a
pumila Ort.		8II, 16	R. Roy & Mishra 1979
retusa		16	Raina & Verma 1979
retusa		16	P.K. Gupta 1976
retusa	8		Meshram 1978
retusa	8		R. Verma & Raina 1980
saltiana		16	Raina & Verma 1979
saltiana		16	P.K. Gupta 1976
saltiana Andr.		16	Khan & Alam 1981
sericea		16	Raina & Verma 1979
sericea		16	P.K. Gupta 1976
sericea Retz.		16	Khan & Alam 1981
spectabilis Roth.	8		Coleman & DeMenezes 1980

species	Gam	Spor	Reference
stipularia Desv.	16		Coleman & DeMenezes 1980
striata		16	Raina & Verma 1979
striata		16	P.K. Gupta 1976
striata DC.	8		Sarkar et al. 1980
tecta Roth.		16	Mohandas & Kuriachan 1979
umbellata Wight		16	Mohandas & Kuriachan 1979
velutina Benth.	16		Coleman & DeMenezes 1980
verrucosa		16	Raina & Verma 1979
verrucosa		16	P.K. Gupta 1976
verrucosa	8		R. Verma & Raina 1980
verrucosa L.		16	Khan & Alam 1981
walkeri		16	Raina & Verma 1979
willdenowiana DC.		16	Mohandas & Kuriachan 1979
Cyamopsis			
tetragonoloba (L.) Taub.	7		Sarbhoy 1980a
tetragonolosa (L.) Taub.	7	14	Bir & Kumari 1979
Cyclopia			
maculata (Andr.) Kies		36	Goldblatt 1981d
Cycolobium			
vecchii A. Samp.		18	Goldblatt 1981d
Cytisus			
decumbens (Durande) Spach		48	Sanudo 1979
procumbens (W. & K. ex Willd.) Sprengel		48	Dvorak 1977
purgans (L.) Boiss.	23		Sanudo 1979
Dalbergia			
foliacea Wall.	10		Sanjappa & Dasgupta 1981
latifolia Roxb.	10		Sanjappa & Dasgupta 1981
sissoo Roxb.		20	Goldblatt 1981d
Dalea			
candida (Michaux) Willd. var. oligophylla (Torrey) Shinners	7		Spellenberg 1979
cylindriceps Barneby	7		Spellenberg 1979
formosa Torrey	7,14,21		Spellenberg 1981
lachnostachys A. Gray	7		Spellenberg 1979
scariosa S. Wats.	7		Spellenberg 1979
Daniella			
oliveri Hutch. & Dalz.		22	Goldblatt 1981d
Delonix			
regia (Biger) Rafin	14	28	Bir & Kummari 1979
Derris			
indica (Lam.) Benn.	11	22	Bir & Kumari 1979
scandens (Roxb.) Benth.	11	22	Bir & Kumari 1979
uliginosa Benth.	11		Sanjappa & Dasgupta 1981
Desmodium			
dillenii Darl.		22	Kovanda 1978
gangeticum (L.) DC.		22	Bir & Sidhu 1980
gangeticum (L.) DC.	11		Sidhu 1979
gangeticum DC.	11		Sarkar et al. 1980
gargeticum (L.) DC.	11	22	Bir & Sidhu 1979
laxum ssp. laterale (Schindl.) Ohashi		22	Ohashi & Iijima 1980
laxum ssp. leptopus (A. Gray ex Benth.) Ohashi		22	Ohashi & Iijima 1980
laxum DC. ssp. laxum		22	Ohashi & Iijima 1980
microphyllum (Thunb.) DC.	11	22	Bir & Kumari 1981
oldhami Oliver		22	Ohashi & Iijima 1980
ormocarpoides DC.		22	Goldblatt 1981d
platycarpum Benth.	11		Coleman & DeMenezes 1980
podocarpum ssp. fallax (Schindl.) Ohashi		22	Ohashi & Iijima 1980
podocarpum ssp. oxyphyllum var. mandshuricum		22	Ohashi & Iijima 1980

species	Gam	Spor	Reference
podocarpum ssp. oxyphyllum var. oxyphyllum		22	Ohashi & Iijima 1980
podocarpum DC. ssp. podocarpum		22	Ohashi & Iijima 1980
sambuense DC.	11	22	Bir & Kumari 1981
tiliaefolium G. Don	11	22	Bir & Kumari 1981
Dichilus			
lebeckioides DC.		28	Goldblatt 1981d
sp. indet.		28	Goldblatt 1981d
Dinizia			
excelsa Ducke		26(-28)	Goldblatt 1981d
Dipogon			
lignosus (L.) Verdc.		22	Goldblatt 1981d
lignosus (L.) Verdc.		22	Lackey 1980
Dolichos			
lablab L.	11	22	Bir & Kumari 1979
spp.	11	22	Sarbhoy & Sinha 1978
Dorycnium			
axilliflorum Huber-Mor.		14,28	Demiriz & Celebioglu 1980
germanicum (Gremli) Rikli		14	Dvorak 1977a
graecum (L.) Ser.		14	Van Loon & Snelders 1979
graecum (L.) Ser.		14	Demiriz & Celebioglu 1980
hirsutum (L.) Ser.		14	Strid & Franzen 1981
hirsutum (L.) Ser.		14	Van Loon & Snelders 1979
hirsutum (L.) Ser.		12	Demiriz & Celebioglu 1980
pentaphyllum Scop. ssp. anatolicum (Boiss.) Gams.		14,16	Demiriz & Celebioglu 1980
pentaphyllum Scop. ssp. haussknechtii (Boiss.) Gams.		14	Demiriz & Celebioglu 1980
pentaphyllum Scop. ssp. herbaceum (Vill.) Rouy		14	Strid & Franzen 1981
pentaphyllum Scop. ssp. herbaceum (Vill.) Rouy		14	Van Loon & Kieft 1980
pentaphyllum Scop. ssp. herbaceum (Vill.) Rouy		14	Demiriz & Celebioglu 1980
rectum (L.) Ser.		14	Villa 1980
Dumasia			
cordifolia Benth.	11	22	Bir & Kumari 1981
Eminia			
antennulifera Taub.		22	Goldblatt 1981d
Eremosparton			
aphyllum (Pall.) Fisch. & Mey.		16	Magulaev 1980
aphyllum (Pall.) Fisch. & Mey.		16	Sokolovskaya & Probatova 1980
Erythrina			
acanthocarpa E. Meyer	42		Goldblatt 1981d
blakei (Hort.) Parker	21	42	Bir & Kummari 1979
caffra Thunb.	21		Singhal et al. 1980
decora Harms		42	Goldblatt 1981d
indica Lam.	21	42	Bir & Kumari 1979
megistophylla Diels		42	Goldblatt 1981d
merrilliana Kruk.		42	Goldblatt 1981d
mysorensis Gamble	21		Sanjappa 1979a
Euchresta			
formosana (Hayata) Ohwi		18	Ohashi & Kurosawa 1979
horsfieldii (Lesch.) Benn.		18	Ohashi & Kurosawa 1979
Eversmannia			
subspinosa (Fisch.) B. Fedtsch.		16	Goldblatt 1981d
Eysenhardtia			
polystachya (Ortega) Sargent	10		Lang & Isely 1981
spinosa A. Gray	ca 10		Weedin & Powell 1980
spinosa Engelm.	10		Lang & Isely 1981
spinosa Engelm. ex Gray		20	Spellenberg 1979
texanana Scheele	10		Lang & Isely 1981
Factorovskya			
aschersoniana Eig.		14	Goldblatt 1981d
Flemingia			
grahamiana Arn.		22	Lackey 1980

species	Gam	Spor	Reference
Gagnebina			
pterocarpa (Lam.) Baill.		26	Goldblatt 1981d
sp.		26	Goldblatt 1981d
Galactia			
decumbens (Benth.) Chad. & Hassl.	10[4]		Coleman & DeMenezes 1980
eriosematoides Harms.	10		Coleman & DeMenezes 1980
Galega			
officinalis L.		16	Gervais 1979a
orientalis Lam.		16	Magulaev 1980
Genista			
berberidea Lg.		36	Sanudo 1979
boissieri	22		Sanudo 1979
cinerea (Vill.) DC.			
ssp. cinerascens (Lge.) Lgna.		24	Sanudo 1979
corsica (Loisel.) DC.		48	Villa 1978
ephedroides DC.		48	Villa 1980
ephedroides DC.		48	Colombo et al. 1979
falcata Brot.		36	Sanudo 1979
ferox (Poir.) Poir.		48	Villa 1980
haensseleri Boiss.		40	Sanudo 1979
hirsuta Vahl	24		Sanudo 1979
hystrix Lange			
ssp. hystrix		26	Sanudo 1979
lobelii DC.			
ssp. longipes (Pau) Heyw.	9		Sanudo 1979
micrantha Ortega		36	Sanudo 1979
patens		48	Sanudo 1979
patula Bieb.		48	Magulaev 1980
pilosa L.		22	Sanudo 1979
polyanthos R. Roemer ex Willd.	12	24	Sanudo 1979
pumila (Debeaux & Reverchon ex Hervier) Viehr			
ssp. mugronensis (Viehr) Rivas Martinez	9		Sanudo 1979
pumila (Debeaux & Reverchon ex Hervier) Viehr.			
ssp. pumila	18		Sanudo 1979
scorpius (L.) DC.		40	Sanudo 1979
subcapitata Panc.		18	Andreev 1981
tinctoria L.		96	Semerenko & Blazhevich 1979
tinctoria L.			
var. elata (Moench) Asch.	48		Sanudo 1979
triacanthos Brot.		32	Sanudo 1979
tridens (Cav.) DC.	36		Sanudo 1979
Geoffraea			
decorticans (Gill. ex Hook. & Arn.) Burk.		20	Goldblatt 1981d
Gleditschia			
macrantha Desf.		28	Bir & Kumari 1981
Gliricidia			
sepium (Jacq.) Kunth		22	Kameswara Rao 1979
sepium Steud.	11		Coleman & DeMenezes 1980
Glottidium			
vesicarium (Jacq.) Harper		12	Goldblatt 1981d
Glycine			
clandestina Willd.		ca 40	Lackey 1980
gracilis Skvortzov		40	Lackey 1980
javanica L.	10		Sanjappa 1979a
tabacina (Labill.) Benth.		120	Newell & Hymowitz 1980
tabacina (Labill.) Benth.		ca 40	Lackey 1980
tabacina (Labill.) Benth.		ca 80	Lackey 1980
Glycyrrhiza			
echinata L.		16	Magulaev 1980
glabra L.		16	Magulaev 1980
glabra L.		16	Lessani & Chariat-Panahi 1979
macedonica Boiss.		16	Magulaev 1980

species	Gam	Spor	Reference
pallidiflora Maxim.		16	Gurzenkov 1973
Goldmania			
foetida (Jacq.) Standl.		26	Goldblatt 1981d
Gonocytisus			
angulatus (L.) Spach		50	Goldblatt 1981d
Haematoxylon			
campachianum L.	12	24	Bir & Kummari 1979
Hardenbergia			
violacea (Schneev.) Stearn		22	Lackey 1980
Hedysarum			
alpinum L.			
ssp. americanum (Michaux) Fedtsch.		14	Dawe & Murray 1979
biebersteinii Zetrova		16	Magulaev 1980
brandtii Trautv. & Mey.		16	Gurzenkov 1973
hedysaroides (L.) Schinz & Thell.		14	Zhukova & Petrovsky 1980
hedysaroides (L.) Schinz & Thell.			
ssp. hedysaroides		14	Vachova & Paclova 1980
inundatum Turcz.		28	Belaeva & Siplivinsky 1981
sachalinense B. Fedtsch.		16	Gurzenkov 1973
spinosissimum L.		16	Brullo et al. 1979a
ussuriense I. Schischkin		16	Gurzenkov 1973
Hippocrepis			
comosa L.		28	Vachova & Schwarzova 1980
comosa L.			
ssp. macedonica (Deg. & Urum.) Koz.		28	Andreev 1981
glauca Ten.		14	Colombo et al. 1979a
Hymenocarpus			
circinnatus (L.) Savi		16	Colombo et al. 1979
Hypocalyptus			
coluteoides (Lam.) R. Dahlgren		20	Goldblatt 1981d
oxalidifolius (Baill.) Phill.		20+1-2B	Goldblatt 1981d
sophoroides (Berg.) Baill.		20	Goldblatt 1981d
Indigofera			
astragalina DC.	8		Kameswara Rao 1979
gerardiana Wallich	8	16	Bir & Kumari 1979
limifolia (L. f.) Benth.	8		Sidhu 1979
linifolia Retz.		16	Shastri 1979
linifolia Retz.	8		Sarkar et al. 1980
linnaei Ali.	8		Kameswara Rao 1979
nummularifolia (L.) Liv.	8		Kameswara Rao 1979
parviflora Heyne		16	Shastri 1980
suffruticosa Mill.	8		Coleman & DeMenezes 1980
trita L. f.	8		Kameswara Rao 1979
viscosa Lam.	8	16	Bir & Kumari 1979
Kennedia			
coccinea Ventenat		22	Lackey 1980
retrosa Hemsley		22	Lackey 1980
rubricunda (Curtis) Ventenat		22	Lackey 1980
Kerstingiella			
geocarpa Harms		20	Katayama et al. 1981
Kotschya			
uguenensis (Taub.) F. White		28	Goldblatt 1981d
Krameria			
triandra R. & P.	6		Dillon 1980
Kunstleria			
blackii (F. Muell.) Polhill		22	Goldblatt 1981d
Lablab			
purpureus (L.) Sweet		22	Lackey 1980
Lamproloboium			
fruticosum Benth.		18	Goldblatt 1981d
Lathyrus			
amphicarpos L.		14	Colombo et al. 1980a
annuus L.		14	Ferrarella et al. 1979a
annuus L.		14	Van Loon & Kieft 1980

species	Gam	Spor	Reference
aphaca		14	Narayan & Rees 1976
aphaca L.	7	14	Bir & Kumari 1979
aphaca L.		14	Bir & Sidhu 1980
aphaca L.	7		Sidhu 1979
aphaca L.		14	Magulaev 1980
aphaca L.		14	Lavania & Sharma 1980
aphaca L.		14	Van Loon & Kieft 1980
articulatus		14	Narayan & Rees 1976
cicera		14	Narayan & Rees 1976
cicera L.		14	Lavania & Sharma 1980
cicera L.		14	Lavania & Sharma 1980
clymenum		14	Narayan & Rees 1976
clymenum L.		14	Lavania & Sharma 1980
grandiflorus Sibth. & Smith		14	Ferrarella et al. 1979a
hirsutus		14	Narayan & Rees 1976
hirsutus L.		14	Dvorak & Dadakova 1975
hirsutus L.		14	Magulaev 1980
hirsutus L.		14	Van Loon & Kieft 1980
incurvus (Roth) Roth		14	Magulaev 1980
laevigatus (W. & K.) Gren.		14	Semerenko & Blazhevich 1979
latifolius L.		14	Dvorak & Dadakova 1975
latifolius L.		14	Colombo et al. 1978
laxiflorus (Desf.) Kuntze		14	Strid 1980
laxiflorus (Desf.) Kuntze		14	Strid & Franzen 1981
laxiflorus (Desf.) Kuntze		14	Van Loon & Snelders 1979
maritimus Bigelow		14	Lavania & Sharma 1980
miniatus Bieb. ex Stev.		14	Magulaev 1980
niger (L.) Bernh.		14	Dvorak & Grull 1978
niger (L.) Bernh.		14	Semerenko & Blazhevich 1979
nissolia		14	Narayan & Rees 1976
nissolia L.		14	Strid & Franzen 1981
nissolia L.		14	Dvorak & Dadakova 1975
nissolia L. var. gramineus (Gray) Fiori		14	Colombo et al. 1978
ochrus		14	Narayan & Rees 1976
ochrus DC.		14	Capineri et al. 1978
odoratus		14	Lavania & Sharma 1980
odoratus L.	7	14	Bir & Kumari 1979
odoratus L.		14	Lavania & Sharma 1980
odoratus L.		14	Ferrarella et al. 1979a
odoratus L.		14	Lavania & Sharma 1979
pilosus Cham.		14	Dawe & Murray 1979
pisiformis L.		14	Semerenko & Blazhevich 1979
pratensis L.		28	Raimondo et al. 1980a
pratensis L.	2IV + 10II	14	Cartier 1981
pratensis L.		14,16	Magulaev 1980
pratensis L.		14	Semerenko & Blazhevich 1979
roseus Stev.		14	Magulaev 1980
sativus		14	Narayan & Rees 1976
sativus L.	7	14	Bir & Kumari 1979
sativus L.		14	Bir & Sidhu 1980
sativus L.	7		Sidhu 1979
sativus L.		14	Lavania & Sharma 1980
sativus L.		14	S.C. Verma & Ohri 1978
saxatilis (Vent.) Vis.		14	S.C. Verma & Ohri 1979
setifolius L.		14	Colombo et al. 1979
sphaericus Retz.	7	14	Colombo et al. 1979
sphaericus Retz.		14	Bir & Kumari 1979
sphaericus Retz.		14	Colombo et al. 1979
sylvestris L.		14	Lavania & Sharma 1980
sylvestris L.		14	Dvorak & Dadakova 1975
sylvestris L.		14	Lavania & Sharma 1980
sylvestris L.		14	Magulaev 1980
thuberosus L.		14	Semerenko & Blazhevich 1979
tingitanus		14	Lavania & Sharma 1980
		14	Narayan & Rees 1976

species	Cam	Spor	Reference
tingitanus	7		S.C. Verma 1978
venetus (Mill.) Wohlf.		14	Strid & Franzen 1981
venetus (Mill.) Wohlf.		14	Van Loon & Kieft 1980
vernus (L.) Bernh.		14	Van Loon 1980
vernus (L.) Bernh.		14	Dvorak 1976
vernus (L.) Bernh.		14	Pogan et al. 1980
vernus (L.) Bernh.		14	Semerenko & Blazhevich 1979
Lens			
culinaris Medikus	7	14	Bir & Kumari 1979
esculenta (L.) Moench.			
var. microsperma		14	Sarbhoy 1980b
nigricans (Bieb.) Godr.		14	Ladizinsky 1979
orientalis (Boiss.) M. Popov		14	Ladizinsky 1979
Lespedeza			
stenocarpa Maxim.	11		Singhal et al. 1980
Leucaena			
glauca Benth.	52	104	Bir & Kummari 1979
leucocephala Link		56	Pandey & Pal 1980a
Liparia			
splendens (Burm. f.) Bos & de Wit			
ssp. splendens		18	Goldblatt 1981d
Lonchocarpus			
neuroscapha Benth.	11		Singhal et al. 1980
sericens H.B. & U.	11	22	Bir & Kumari 1979
Lotonis			
platycarpos (Viv.) Pichi-Serm.			
var. abyssinica (Hochst. ex A.			
Rich) Pichi-Serm.		18	Goldblatt 1981d
Lotononis			
serpens (E. Meyer) R. Dahlgren		18	Goldblatt 1981d
Lotus			
alpinus		12,24	Urbanska-Worytkiewicz & Schwank 1979
alpinus (DC.) Schleicher		12,24	Urbanska-Worytkiewicz et al. 1979
alpinus (DC.) Schleicher ex Ramond	12	24	Teppner 1980.
angustissimus L.		12	Strid & Franzen 1981
caucasicus Kuprian.		12,16,24	Magulaev 1980
corniculatus L.		24	Strid & Franzen 1981
corniculatus L.	6	12	Bir & Kumari 1981
corniculatus L.		24	Engelskjon 1979
corniculatus L.		24	Semerenko & Blazhevich 1979
corniculatus L.		24	Dvorak et al. 1979
corniculatus L.		24	Kliphuis & Wieffering 1979
corniculatus L.		24	Van Loon & Kieft 1980
corniculatus L.			
var. pirinensis Stoj. & Acht.		24	Van Den Brand et al. 1979
creticus L.		28	Valdes-Bermejo 1980
edulis L.		14	Colombo et al. 1980
halophilus Boiss.			
var. helophilus		14	Bartolo et al. 1979
peregrinus L.			
var. peregrinus		28	Bartolo et al. 1979
tenuis W. & K.		12	Dvorak et al. 1979
uliginosus Schk.		12	Dvorak et al. 1980
Lupinus			
angustifolius L.	20		Pastor 1979
arcticus S. Wats.		48	Dawe & Murray 1979
concinnus Agardh			
var. concinnus	24		Reveal & Spellenberg 1976
polyphyllus Lindley		48	Carniel 1979
sierra-blanca Woot. & Standl.	24		Reveal & Spellenberg 1976
Lygos			
raetam (Forsskal) Heyw.		24	Labadie 1979
raetam (Forsskal) Heyw.		24	Labadie 1979a
Maackia			
chiensis Takeda		18	Goldblatt 1981d

species	Gam	Spor	Reference
Machaerium			
aculeatum Raddi	10		Coleman & DeMenezes 1980
Macrotyloma			
uniflorum (Lam.) Verdc.		20	Lackey 1980
Medicago			
aculeata Gaertn.		16	Abdelguerfi & Guittonneau 1979
arabica (L.) Huds.		16	Abdelguerfi & Guittonneau 1979
caerulea Less. ex Ledeb.		32	Magulaev 1980
cancellata M. Bieb.		48	Magulaev 1980
ciliaris (L.) All.		18	Abdelguerfi & Guittonneau 1979
falcata L.		32	Belaeva & Siplivinsky 1981
falcata L.		16	Strid & Franzen 1981
falcata L.		32	Magulaev 1980
intertexta (L.) Mill.		16	Abdelguerfi & Guittonneau 1979
laciniata (L.) Mill.		16	Abdelguerfi & Guittonneau 1979
littoralis Rhode.		16	Abdelguerfi & Guittonneau 1979
lupulina L.	8	16	Bir & Kumari 1979
lupulina L.		16	Mizianti et al. 1981
lupulina L.		16,32	Semerenko & Blazhevich 1979
lupulina L.		16	Magulaev 1980
lupulina L.		16	Abdelguerfi & Guittonneau 1979
lupulina L.		16	Kliphuis & Wieffering 1979
lupulina L.		16	Van Loon & Kieft 1980
marina L.		16	Colombo et al. 1978
minima (L.) Bartal.		16	Van Loon 1980
minima (L.) Bartal.		16	Magulaev 1980
minima (L.) Bartal.		16	Abdelguerfi & Guittonneau 1979
murex Willd.		14,16	Abdelguerfi & Guittonneau 1979
orbicularis (L.) Bartal.		16	Van Loon 1980
orbicularis (L.) Bartal.		16	Magulaev 1980
orbicularis (L.) Bartal.		16	Abdelguerfi & Guittonneau 1979
orbicularis (L.) Bartal.		16	Van Loon & Kieft 1980
polymorpha L.	8	16	Bir & Kumari 1979
polymorpha L.	8		Sidhu 1979
polymorpha L.		16	Magulaev 1980
polymorpha L.		16	Labadie 1979
polymorpha L.		16	Labadie 1979a
polymorpha L. var. luxurianus (Benth.) Baker		16	Bir & Sidhu 1980
rigidula (L.) All.		14	Van Loon 1980
rigidula (L.) All.		16	Abdelguerfi & Guittonneau 1979
romanica Prod.		16,32	Magulaev 1980
rugosa Desr.		32	Colombo et al. 1980a
rugosa Desr.		32	Abdelguerfi & Guittonneau 1979
sativa L.		32	Strid & Franzen 1981
sativa L.		16	Magulaev 1980
sativa L. ssp. caerulea (Less.) Schmalh.		16	Kliphuis & Wieffering 1979
sativa L. ssp. falcata (L.) Arcang.		32	Van Loon & Kieft 1980
sativa L. ssp. sativa		32	Kliphuis & Wieffering 1979
scutellata (L.) All.		32	Colombo et al. 1980a
scutellata (L.) Mill.		28	Abdelguerfi & Guittonneau 1979
secundiflora Dur.		16	Abdelguerfi & Guittonneau 1979
soleirolii Duby		16	Abdelguerfi & Guittonneau 1979
tornata (L.) Mill.		16	Abdelguerfi & Guittonneau 1979
truncatula Gaertn.		16	Abdelguerfi & Guittonneau 1979
Melilotus			
alba Desr.	16,32		Raghuvanshi et al. 1980
alba Medikus		16	Javurkova 1979
albus Desr.		16	Belaeva & Siplivinsky 1981
albus Lam	8		Reveal & Spellenberg 1976
albus Medikus		16	Magulaev 1980
altissimus Thuil.		16	Skalinska et al. 1978
altissimus Thuill. ssp. macrorhiza (W. & K.) Pers.		16	Uhrikova & Majovsky 1980

species	Gam	Spor	Reference
dentata (W. & K.) Pers.		16	Dvorak 1977a
indicus (L.) All.	8	16	Bir & Kumari 1979
indicus (L.) All.		16	Bir & Sidhu 1980
indicus (L.) All.	8		Sidhu 1979
infesta Guss.		16	Labadie 1979
infesta Guss.		16	Labadie 1979a
officinalis (L.) Desr.		16	Belaeva & Siplivinsky 1981
officinalis (L.) Lam. & Thuill.		16	Skalinska et al. 1978
officinalis (L.) Pall.		16	Magulaev 1980
polonicus (L.) Pall.		16	Magulaev 1980
suaveolens Ledeb.		16	Belaeva & Siplivinsky 1981
Millettia			
brandisiana Kurz	11		Singhal et al. 1980
ovalifolia Uurg.	11	22	Bir & Kumari 1979
peguensis Ali.	11		Kameswara Rao 1979
Millettic			
pendula Benth.		22	Bir & Kumari 1981
Mimosa			
batucatuana Hoehne	ca 13		Coleman & DeMenezes 1980
capillipes Benth.	13		Coleman & DeMenezes 1980
daleoides Benth.	ca 52		Coleman & DeMenezes 1980
hamata Willd.	13	26	Bir & Kumari 1981
himalayana Gamble	13	26	Bir & Kumari 1981
lasiocarpa Benth.	13		Coleman & DeMenezes 1980
macrostachya (Benth.) Macbr.	13		Coleman & DeMenezes 1980
rixosa Mart.	13		Coleman & DeMenezes 1980
Mucuna			
nigricans (Lour.) Steud.		22	Bir & Kumari 1981
pruriens (L.) DC.	11	22	Bir & Kumari 1979
pruriens (L.) DC.		22	Lackey 1980
Muelleranthus			
stipularis (Black) Lee		18	Goldblatt 1981d
Myrospermum			
frutescens Jacq.		26	Goldblatt 1981d
Myroxylon			
balsamiferum (L.) Harms		26	Goldblatt 1981d
Neonotonia			
sp.		22	Lackey 1980
verdcourtii Isley	11		Isley et al. 1980
wightii (Arn.) Lackey		22	Lackey 1980
Neorautanenia			
mitis (A. Rich.) Verdc.		22	Goldblatt 1981d
Nogra			
grahamii (Benth.) Merrill		22	Goldblatt 1981d
Onobrychis			
montana Lam. & DC.		28	Pogan et al. 1980
pindicola Hausskn.			
ssp. urumovii Degen & Dren.		28	Andreev 1981
Ononis			
aragonensis Asso	15		Sanudo et al. 1979
aragonensis Asso		30	Fernandez Casas et al. 1980a
arvensis L.		32	Magulaev 1980
biflora Desf.	16	32	Sanudo et al. 1979
cenisia L.	16	32	Sanudo et al. 1979
cephalotes Boiss.	15		Sanudo et al. 1979
cintrana Brot.	16		Sanudo et al. 1979
cossoniana Boiss. & Reuter		30	Sanudo et al. 1979
crotalarioides Cosson	16		Sanudo et al. 1979
deutata Solander ex Lowe		32	Sanudo et al. 1979
diffusa Ten.		30	Bartolo et al. 1979
diffusa Ten.		30	Sanudo et al. 1979
euphrasiifolia Desf.	16		Sanudo et al. 1979
filicaulis Salzm. ex Boiss.	16	32	Sanudo et al. 1979
fruticosa L.	15		Sanudo et al. 1979
laxiflora Desf.	16	32	Sanudo et al. 1979
leucotricha Cosson	15		Sanudo et al. 1979

species	Gam	Spor	Reference
mitissima L.	15		Sanudo et al. 1979
natrix			
ssp. hispanica (L. f.) Continho		30	Valdes et al. 1978
natrix L.	16	32	Sanudo et al. 1979
ornithopodioides L.		32	Colombo et al. 1980a
ornithopodioides L.	16	32	Sanudo et al. 1979
pendula Desf.		64	Sanudo et al. 1979
pinnata Brot.	16		Sanudo et al. 1979
pubescens L.	16	32	Sanudo et al. 1979
pusilla L.		30	Strid & Franzen 1981
pusilla L.	15	30	Sanudo et al. 1979
pusilla L.		30	Magulaev 1980
reclinata L.	15	30,60	Sanudo et al. 1979
repens L.			
var. maritima Gren. & Godr.	32	32,64	Sanudo et al. 1979
repens L.			
var. repens		32	Sanudo et al. 1979
rotundifolia L.	16	32	Sanudo et al. 1979
salzmanniana Boiss. & Reuter	15	30	Sanudo et al. 1979
saxicola Boiss. & Reuter	15		Sanudo et al. 1979
serrata Forsskal		30	Bartolo et al. 1979
sicula Guss.	16		Sanudo et al. 1979
sieberi Besser ex DC.		32	Bartolo et al. 1979
speciosa Lag.	15		Sanudo et al. 1979
spinosa L.	30	60	Sanudo et al. 1979
spinosa L.		60	Van Loon & Kieft 1980
spinosa L.			
ssp. spinosa		32	Dvorak et al. 1979
striata Guan.		32	Sanudo et al. 1979
tridentata L.	15		Sanudo et al. 1979
variegata L.		30	Sanudo et al. 1979
viscoa L.			
ssp. breviflora (DC.) Nyman		32	Colombo et al. 1980
viscosa L.			
ssp. brachycarpa (DC.) Batt.		30	Sanudo et al. 1979
viscosa L.			
ssp. foetida (Schousboe) Sirj.	16	32	Sanudo et al. 1979
viscosa L.			
ssp. subcordata (Cav.) Sirj.	16	32	Sanudo et al. 1979
Ophrestia			
hedysaroides (Willd.) Verdc.		20	Lackey 1980
Ornithopus			
pinnatus (Mill.) Druce	7		E. Williams & De Latour 1981
sativus Brot.	7		E. Williams & De Latour 1981
Orobus			
pallescens M. Bieb.		14	Magulaev 1980
Oxyrhynchus			
volubilis Brandegee		24	Goldblatt 1981d
Oxytropis			
anjuica Jurtzev		16	Yertsev et al. 1979
borealis DC.		48	Dawe & Murray 1981
campestris (L.) DC.		32	Pogan et al. 1980
campestris (L.) DC.			
ssp. varians (Rydb.) Barneby		16,32,96	Dawe & Murray 1981
caputoi Moraldo & La Valva		16	Moraldo & La Valva 1980
chankaensis Jurtz.		32	Gurzenkov 1973
deflexa (Pallas) DC.		16	Kovanda 1978
deflexa (Pallas) DC.			
var. foliolosa (Hook.) Barneby		16	Dawe & Murray 1981a
gorodkovii Jurtz.		16	Petrovsky & Zhukova 1981
huddelsonii A. Pors.		16	Dawe & Murray 1981a
jordalii A. Pors.			
ssp. jordalii (A. Pors.) Hulten		32	Dawe & Murray 1981
kobukensis Welsh		80	Dawe & Murray 1981
koyukukensis A. Pors.		48	Dawe & Murray 1981b
lambertii Pursh			
var. bigelovii A. Gray	16	32	Reveal & Spellenberg 1976

species	Gam	Spor	Reference
lapponica (Wahlb.) Gay		16	Engelskjon 1979
leucantha (Pallas) Bunge		96	Zhukova & Petrovsky 1980
leucantha (Pallas) Bunge s.l.		96	Zhukova 1980
ochotensis Bunge		64	Zhukova & Petrovsky 1980
pilosa (L.) DC.		16	Dvorak 1976
pilosa (L.) DC.		16	Dvorak et al. 1981
pilosa (L.) DC.		16	Magulaev 1980
purpurea (Bald.) Markgraf		16	Strid & Franzen 1981
ruthenica Vass.		16	Gurzenkov 1973
scammaniana Hulten		16, 32	Dawe & Murray 1981
semiglobosa Jurtz.		16	Zhukova 1980
semiglobosa Jurtz.		16	Zhukova & Petrovsky 1980
sericea Nutt.			
var. sericea	24		Spellenberg 1979
strobilaceae Bunge		32	Krasnoborov et al. 1980
tragacanthoides Fisch.		16, 32	Krasnoborov et al. 1980
tschuktschorum Jurtz.		32	Zhukova 1980
tschuktschorum Jurtz.		32	Zhukova & Petrovsky 1980
urumovii Jav.		48	Andreev 1981
viscida Nutt.		16	Dawe & Murray 1981
Pachyrhizus			
erosus (L.) Urban		22	Goldblatt 1981d
tuberosus (Lam.) Sprengel		22	Lackey 1980
Pahudia			
martabanica Prain	14		Singhal et al. 1980
Parapiptadenia			
rigida (Benth.) Brenan		26	Goldblatt 1981d
Parkinsonia			
aculeata L.	14	28	Bir & Kumari 1981
Paryella			
filifolia	10		Lang & Isely 1981
Peltophorum			
africanum Sond.		26	Bir & Kumari 1981
ferrugineum Benth. aff.		26	Goldblatt 1981d
pterocarpum (DC.) Backer	13		Pilz 1980
vogelianum Walp.		26	Bir & Kumari 1981
Pericopsis			
angolensis (Baker) Van Meeuwen		18	Goldblatt 1981d
Peteria			
scoparia Gray	10		Goldblatt 1981d
Phaseolus			
aborigineus	7	22	S.S. Sinha & Roy 1979
aborigineus	11		S.S. Sinha & Roy 1979a
aconitifolius	7	22	S.S. Sinha & Roy 1979
aconitifolius	11		S.S. Sinha & Roy 1979a
aconitifolius Jacq.		22	Sarbhoy 1980
acutifolius	7	22	S.S. Sinha & Roy 1979
acutifolius	11		S.S. Sinha & Roy 1979a
acutifolius Gray		22	Sarbhoy 1980
angularis	7	22	S.S. Sinha & Roy 1979
angularis	11		S.S. Sinha & Roy 1979a
angularis (Willd.) Wight		22	Ayonoadu 1974
angustissimus A. Gray	11		Spellenberg 1979
atropurpureus	7	22	S.S. Sinha & Roy 1979
atropurpureus	11		S.S. Sinha & Roy 1979a
atropurpureus (Moc. & Sesse) DC.		22	Sarbhoy 1980
aureus	7	22	S.S. Sinha & Roy 1979
aureus	11		S.S. Sinha & Roy 1979a
aureus Roxb.		22	Sarbhoy 1980
aureus Roxb.		22+1-7B	S. Bhattacharya 1979
bracteatus Nees & Mart.	11		Coleman & DeMenezes 1980
bracteatus Sprengel		22	Sarbhoy 1980
calcaratus	7	22	S.S. Sinha & Roy 1979
calcaratus	11		S.S. Sinha & Roy 1979a
calcaratus Roxb.		22	Sarbhoy 1980
coccineus	11		S.S. Sinha & Roy 1979a

species	Gam	Spor	Reference
coccineus		22	Frediani & Simonini 1980
coccineus L.		22	Ayonoadu 1974
coccineus L. 'Hammond's Dwarf'		22	Haq et al. 1980
dumosus Macfad.		22	Ayonoadu 1974
geophillus Burk.		22	Ayonoadu 1974
helvolus L.		22	Sarbhoy 1980
lathyroides L.		22	Ayonoadu 1974
lathyroides L.	11		Coleman & DeMenezes 1980
leucanthus Piper		22	Ayonoadu 1974
lunatus	7	22	S.S. Sinha & Roy 1979
lunatus	11		S.S. Sinha & Roy 1979a
lunatus L.		22	Sarbhoy 1980
lunatus L.		22	Ayonoadu 1974
multiflorus Willd.		22	Sarbhoy 1980
mungo	7	22	S.S. Sinha & Roy 1979
mungo	11		S.S. Sinha & Roy 1979a
mungo L.		22	L. Goswami 1979
mungo L.		22	Sarbhoy 1980
mungo L.		22	Meshram & Shivankar 1979
radiatus	7	22	S.S. Sinha & Roy 1979
radiatus	11		S.S. Sinha & Roy 1979a
ricciardianus	7	22	S.S. Sinha & Roy 1979
ricciardianus	11		S.S. Sinha & Roy 1979a
ricciardianus Ten.		22	Sarbhoy 1980
semierectus L.		22	Sarbhoy 1980
semierectus L.	11		Sanjappa 1979a
sp.		44	Sarbhoy 1980
sublobatus	7	22	S.S. Sinha & Roy 1979
sublobatus	11		S.S. Sinha & Roy 1979a
torosus	7	22	S.S. Sinha & Roy 1979
torosus	11		S.S. Sinha & Roy 1979a
trilobus	7	22	S.S. Sinha & Roy 1979
trilobus	11		S.S. Sinha & Roy 1979a
trilobus Aiton		22	Sarbhoy 1980
trilobus Aiton		22	Shastri 1978
vulgaris	11		S.S. Sinha & Roy 1979a
vulgaris	11		Cheng & Bassett 1981
vulgaris L.		22	Sarbhoy 1980
vulgaris L.		22	Ayonoadu 1974
vulgaris L. 'Masterpiece'		22	Haq et al. 1980
Phyllodium			
pulchellum (L.) Desv.	11		Sanjappa 1979
pulchellum Desv.		22	Goldblatt 1981d
Physanthyllis			
tetraphylla (L.) Boiss.	8	16	Fernandez Piqueras 1978
tetraphylla (L.) Boiss.	8	16	Fernandez Piqueras & Sanudo 1980
Pickeringia			
montana Nutt.		28	Goldblatt 1981d
Pictetia			
aculeata (Vahl) Urban		20	Goldblatt 1981d
Pisum			
arvense L.	7	14	Bir & Kumari 1981
sativum	7	14	Sarbhoy & Sinha 1978
sativum		14, 28, 56, 84, 98, 112, 224	Marks & Davies 1979
sativum L. 'Dippes gelbe Viktoria'	7		Klein & Baquar 1972
syriacum (Berger) Lehm.		14	Abramova et al. 1981
Pithecelobium			
dulce (Roxb.) Benth.	13	26	Bir & Kummari 1979
Platymiscium			
polystachyum Benth. ex Seem cf.		20	Goldblatt 1981d
Prosopis			
juliflora (Sw.) DC.	26	52	Bir & Kummari 1979

species	Gam	Spor	Reference
spicigera L.	14		Sanjappa 1979a
Pseudovigna			
argentea (Willd.) Verdc.		22	Goldblatt 1981d
Psophocarpus			
palustris Desv.		ca 18	Lackey 1980
scandens (Endl.) Verdc.	9	18	Pickersgill 1980
tetragonolobus (L.) DC.	9	18	Pickersgill 1980
tetragonolobus (L.) DC.		ca 18	Lackey 1980
Psoralea			
bituminosa L.		20	Van Loon 1980
bituminosa L.		20	Magulaev 1980
frutescens (L.) Druce		22	Goldblatt 1981d
Pterocarpus			
acerifolius Willd.	22		Sanjappa & Dasgupta 1981
echinatus Pers.	22		Sanjappa & Dasgupta 1981
indicus Willd.	22		Sanjappa & Dasgupta 1981
marsupium Roxb.		22	Bir et al. 1980b
marsupium Roxb.	22		Sanjappa & Dasgupta 1981
Pterodon			
pubescens Benth.	8		Coleman & DeMenezes 1980
Pterolobium			
stellatum (Forsskal) Brenan		24(-26)	Goldblatt 1981d
Ptychosema			
trifoliatum F. Muell.		18	Goldblatt 1981d
Pueraria			
hirsuta (Thunb.) Schneid.		32	Gurzenkov 1973
Rafnia			
amplexicaulis Thunb.		16	Goldblatt 1981d
triflora Thunb.		16	Goldblatt 1981d
Rhynchosia			
capitata (Heyne) DC.	11	22	Bir & Sidhu 1979
capitata (Heyne) DC.		22	Bir & Sidhu 1980
capitata (Heyne) DC.	11		Sidhu 1979
capitata DC.	11		Bir & Sidhu 1975
minima (L.) DC.	11	22	Bir & Sidhu 1979
minima (L.) DC.		22	Bir & Sidhu 1980
minima (L.) DC.	11		Sidhu 1979
minima DC.	11		Bir & Sidhu 1975
phaseoloides (Sw.) DC.		22	Lackey 1980
reticulata (Sw.) DC.		22	Lackey 1980
Robinia			
pseudacacia L.		22	Javurkova 1981
pseudacacia L.	11	22	Bir & Kumari 1981
pseudacacia L.		20	Pogan et al. 1980
Saraca			
cauliflora Baker	12		Sanjappa & Dasgupta 1981
declinata Miq.	12		Sanjappa & Dasgupta 1981
indica L.	12		Sanjappa & Dasgupta 1981
indica L.	12	24	Bir & Kummari 1979
Sarothamnus			
scoparius (L.) Koch.		46	Semerenko & Blazhevich 1979
Schrankia			
leptocarpa DC.		52	Goldblatt 1981d
uncinata Willd.		26	Goldblatt 1981d
Sclerolobium			
sp.		26	Goldblatt 1981d
Securigera			
securidaca (L.) Degen. & Doerfl.		12	Goldblatt 1981d
Serianthes			
kanehirae Fosberg		26	Goldblatt 1981d
Sesbania			
bispinosa (Jacq.) Fawcett & Rendle	6-7		Bir & Sidhu 1975
bispinosa (Jacq.) Fawcett & Rendle	6II, 6II+1I, 7II		Bir et al. 1975
bispinosa (Jacq.) Fawcett & Rendle var. elatior Prain		12	Sareen & Trehan 1979

species	Gam	Spor	Reference
bispinosa (Jacq.) W. Wight		12 (13, 14)	Bir & Sidhu 1980
bispinosa (Jacq.) W. Wight		12-14	Sidhu 1979
bispinosa (Jacq.) W. Wight	6-7	12-14	Bir & Sidhu 1981
procumbens Wight & Arn.	6		Sanjappa 1979a
sesban (L.) Merr.	6	12	Bir & Kumari 1979
sesban (L.) Merr. var. bicolor (Wight & Arn.) F.W. Andr.	6-7, 12		Bir et al. 1975
sesban (L.) Merr. var. bicolor (Wight & Arn.) F.W. Andr.		12	Sareen & Trehan 1979
sesban (L.) Merr. var. picta Santapau	6-8, 14		Bir et al. 1975
sesban (L.) Merr. var. picta Santapau		12	Sareen & Trehan 1979
sesban (L.) Merr. var. sesban	7, 8		Bir et al. 1975
sesban (L.) Merr. var. sesban		12	Sareen & Trehan 1979
Smirnovia turkestanica Bunge		16	Goldblatt 1981d
Sophora affinis Torrey		28	Goldblatt 1981d
Sophora alopecuroides L.		36	Lessani & Chariat-Panahi 1979
Sophora arizonica Watson		18	Goldblatt 1981d
Sophora japonica L.		26	Vachova & Ferakova 1980
Sophora japonica L.		28	Goldblatt 1981d
Sophora koreensis Nakai		22	Goldblatt 1981d
Sophora secundiflora (Ortega) Lag.	9	18	Bir & Kumari 1979
Sophora secundiflora DC.	9		Sanjappa & Dasgupta 1981
Sphaerophysa salsula (Pall.) DC.	8		Reveal & Spellenberg 1976
Storkiella sp. indet.		26	Goldblatt 1981d
Strophostyles helvula (L.) Elliott		22	Lackey 1980
Stylosanthes guianensis Sw.	10		Coleman & DeMenezes 1980
Stylosanthes hamata (L.) Taub.		40	Brolmann 1979
Swartzia laevicarpa Amshoff		~28	Goldblatt 1981d
Taverniera numullaria DC.		16	Goldblatt 1981d
Tephrosia calophylla Bedd.	11		Kameswara Rao 1979
Tephrosia cana Brandeg.	11		Reveal & Spellenberg 1976
Tephrosia candida DC.		22	Bir & Kumari 1981
Tephrosia candida DC.	11		Kameswara Rao 1979
Tephrosia hamiltonii J.L. Drumm.	11		Kameswara Rao 1979
Tephrosia hirta Ham.	11		Kameswara Rao 1979
Tephrosia hookeriana Wight & Arn.	11		Kameswara Rao 1979
Tephrosia lanceolata Grah.	11	22	Kuriachan & Pushparajan 1981
Tephrosia maxima (L.) Pers.	11		Kameswara Rao 1979
Tephrosia noctiflora Bojer.	11		Kameswara Rao 1979
Tephrosia procumbens Ham.	11	22	Kuriachan & Pushparajan 1981
Tephrosia pumila (L.) Pers.	11		Kameswara Rao 1979
Tephrosia purpurea (L.) Pers.	11		Kameswara Rao 1979
Tephrosia suberosa DC.	11		Kameswara Rao 1979
Tephrosia tinctoria Pers.	11		Kameswara Rao 1979
Tephrosia wyanaadensis J.R. Drumm.		22	Kuriachan & Pushparajan 1981
Teramnus labialis (L.f.) Sprengel		1411, 28	R. Roy & Mishra 1979
Teramnus mollis Benth.	11		Sanjappa 1979a
Teramnus uncinatus (Linn.) Sw.		ca 28	Lackey 1980
Tetragonolobus biflorus (Desr.) Ser.		14	Colombo et al. 1980a

species	Gam	Spor	Reference
maritimus (L.) Roth		14	Dvorak 1977
purpurens Moench		14	Labadie 1979a
purpureus Moench		14	Labadie 1979
Tipuana			
speciosa Benth.		20	Badr 1980
tipu (Benth.) Kuntze	10		Coleman & DeMenezes 1980
Trifolium			
alexandrium L.	8	16	Bir & Kumari 1979
alpestre L.		16	Strid & Franzen 1981
alpestre L.		16	Semerenko & Blazhevich 1979
amabile H.B.K.	8	16	Giri et al. 1981
ambiguum M. Bieb.		16, 32	E. Williams 1980
ambiguum M. Bieb.		32	E. Williams & Verry 1981
angustifolium L.		16	Van Loon & Kieft 1980
arvense L.		14	Javurkova 1979
aureum Poll.	8	16	Giri et al. 1981
aureum Poll.		16	Semerenko & Blazhevich 1979
badium Schreb.		14	Giri et al. 1981
campestre Schreb.		14	Strid 1980
campestre Schreb.		14	Angulo & Figueras 1979
cherleri L.		10	Angulo & Figueras 1979
congestum Guss.		14	Colombo et al. 1979
desvauxii Boiss. & Blanche		10	Angulo & Figueras 1979
diffusum Ehrh.		16, 32	N. Taylor et al. 1980
dubium Sibth.		28	Angulo & Figueras 1979
dubium Sibth.		32	Semerenko & Blazhevich 1979
dubium Sibth.		32	Hommel & Wieffering 1979
eriosphaerum Boiss.		14	El Baba 1980
erubescens Fenzl.		16	El Baba 1980
fragiferum L.			
ssp. bonannii (C. Presl) Sojak		16	Strid 1980
gemellum Pourr.		14	Angulo & Figueras 1979
glomeratum L.		16	Colombo et al. 1980a
glomeratum L.		16	Angulo & Figueras 1979
hirtum All.		10	Angulo & Figueras 1979
hybridum L.		16	E. Williams 1980
hybridum L.	8	16	Bir & Kumari 1981
infamia-ponertii Greuter		16	Strid & Franzen 1981
israeliticum Zohary & Kat.		12	Angulo & Figueras 1979
lappaceum L.		16	Strid 1980
lappaceum L.		16	Angulo & Figueras 1979
lappaceum L.		16	Van Loon & Kieft 1980
ligusticum Balb.		12	Angulo & Figueras 1979
macrocephalum (Pursh) Poir.	16		Reveal & Spellenberg 1976
medium L.		64, 72	N. Taylor et al. 1980
medium X sarisiense		60	N. Taylor et al. 1980
megalanthum Steud.		32	Giri et al. 1981
minus Smith	16	32	Bir & Kumari 1981
montanum L.		16	Semerenko & Blazhevich 1979
pallescens Schreber		16	Teppner 1980
parnassi Boiss. & Spruner		16	Strid & Franzen 1981
philisticum Zoh.	8	16	Giri et al. 1981
physodes Stev. ex M. Bieb.		16	Giri et al. 1981
pratense L.		14, 28	N. Taylor et al. 1980
pratense L.		14	Kliphuis & Wieffering 1979
pratense L.		14	Van Loon & Kieft 1980
pratense L.			
ssp. nivale (Sieb.) Arcang.		14	Murin & Paclova 1979
pratense L. s.l.		14	Teppner 1980
pratense X diffusum		15, 30	N. Taylor et al. 1980
purpureum Loisel.		14	Strid 1980
repens L.		32	E. Williams & Verry 1981
repens L.	16	32	Bir & Kumari 1981
repens L.		32	Angulo & Figueras 1979
repens L.		32	Kliphuis & Wieffering 1979
rescupinatum L.	8	16	Bir & Kumari 1979

species	Gam	Spor	Reference
resupinatum L.		16	Colombo et al. 1978
retusum L.		16	Angulo & Figueras 1979
sarosiense Hazsl.		48	N. Taylor et al. 1980
scabrum L.		10	Van Loon 1980
scabrum L.		10	Angulo & Figueras 1979
scabrum L.		10	Van Loon & Kieft 1980
speciosum Willd.		16	El Baba 1980
squamosum L.		16	Colombo et al. 1979
squarrosum L.		14	Labadie 1979
squarrosum L.		14	Labadie 1979a
squarrosum L. ssp. aequidentatum (Perez Lara) Malato-Beliz.		16	Angulo & Figueras 1979
strepens Crantz.	8	16	Giri et al. 1981
striatum L.		14	Van Loon & Kieft 1980
subterraneum L.		16	Angulo & Figueras 1979
tenuifolium Ten.		12	Strid & Franzen 1981
virginicum Small		16	Giri et al. 1981
Trigonella			
corniculata L.	8	16	Bir & Kumari 1979
corniculata L.	8	8II+1-4B	Lakshmi & Rao 1979
foenum-graecum L.		8II,9II	Raghuvanshi & Upreti 1977
gordejevii Grossh.		16	Gurzenkov 1973
incisa Benth.	22	44	Bir & Kummari 1979
incisa Benth.		44	Bir & Sidhu 1980
incisa Benth.	22		Sidhu 1979
monopeliaca L.		16	Murin & Ferakova 1981
monspeliaca L.		16	Colombo et al. 1979
spinosa		8II, 16	A. Ghosh 1980
toenum-graecum L.	8	16	Bir & Kumari 1979
Ulex			
australis Clemente		96	Valdes-Bermejo 1980
minor Roth		32	Valdes-Bermejo 1980
parviflorus Pourret	16,32		Ruiz Rejon & Fernandez Piqueras 1978
Uraria			
alopecuroides Wight	11		Sanjappa 1979a
Vandasia			
retusa (Benth.) Domin.		22	Goldblatt 1981d
Vavilovia			
formosa (Stev.) Fed.		14	Abramova et al. 1981
Vicia			
acutifolia Ell.		14	Veerasethakul & Lassetter 1981
americana Muhlenb.		14	Veerasethakul & Lassetter 1981
amphicarpa Dorth.		14	Yamamoto 1980
angustifolia L.		12	Malla et al. 1981
angustifolia L.	6	12	Bir & Kumari 1981
angustifolia L.		12	Kuta 1980
angustifolia L.		12	Semerenko & Blazhevich 1979
angustifolia L. ssp. segetalis (Thuill.) Arcang.		12	Dvorak 1977
articulata Hornem.		14	Van Loon & Kieft 1980
biensis L.		7II, 14	R. Roy & Mishra 1979
bithynica (L.) L.		14, 14+2B	Roti-Michelozzi & Serrato 1980
bithynica (L.) L.		14	Ferrarella et al. 1979a
caroliniana Walt.		14	Veerasethakul & Lassetter 1981
cassubica L.		12	Van Loon 1980
cassubica L.		12	Semerenko & Blazhevich 1979
cracca L.		14	Roti-Michelozzi & Serrato 1980
cracca L.		14	Belaeva & Siplivinsky 1981
cracca L.		28	Veerasethakul & Lassetter 1981
cracca L.		14	Krasnoborov et al. 1980
cracca L.		28	Hommel & Wieffering 1979
dasycarpa Ten.		14	Kuta 1980
disperma DC.		14	Roti-Michelozzi & Serrato 1980
exigua		14	Lassetter 1975

species	Gam	Spor	Reference
faba		12	Hizume et al. 1980
faba		12	Dobel et al. 1973
faba		12	Kihlman & Kronborg 1975
faba		12	Ray & Venketeswaran 1978
faba		12	Takehisa et al. 1976
'Windsor'		12	Schweizer 1973
faba L.		12	Greilhuber 1975
faba L.		12	Michaelis & Rieger 1971
fabe L.	6	12	Bir & Kumari 1979
floridana S. Wats.		14	Veerasethakul & Lassetter 1981
gigantea Hook.		14	Veerasethakul & Lassetter 1981
graminea Sm.		14	Veerasethakul & Lassetter 1981
grandiflora Scop.		14	Strid 1980
grandiflora Scop.		14	Kuta 1980
hassei		14	Lassetter 1975
hassei S. Wats.		14	Veerasethakul & Lassetter 1981
hirsuta (L.) Gray		14	Bir & Sidhu 1980
hirsuta (L.) Gray	7	14	Bir & Kumari 1981
hirsuta (L.) Gray	7		Sidhu 1979
hirsuta (L.) Gray		14	Kuta 1980
hirsuta (L.) Gray		14	Semerenko & Blazhevich 1979
humilis H.B.K.		14	Veerasethakul & Lassetter 1981
incana Gouan		12, 12+2B, 12+6B	Roti-Michelozzi & Serruto 1980
incana Gouan		12	Cincura 1979
lathyroides L.		12	Strid & Franzen 1981
lathyroides L.		12	Dvorak & Grull 1978
leavenworthii Nutt. ssp. ludoviciana		14	Veerasethakul & Lassetter 1981
ludoviciana Nutt. ssp. leavenworthii		14	Veerasethakul & Lassetter 1981
ludoviciana Nutt. ssp. ludoviciana		14	Veerasethakul & Lassetter 1981
lutea ssp. vestita (Boiss.) Rouy		14	Ferrarella et al. 1979a
menziesii Sprengel		14	Lassetter & Gunn 1979
minutiflora Dietr.		14	Veerasethakul & Lassetter 1981
narbonensis		14	Burger & Knalmann 1979
nigricans Hook. & Arn.		14	Veerasethakul & Lassetter 1981
ocalensis Godfrey & Kral		14	Veerasethakul & Lassetter 1981
ochroleuca Ten. ssp. ochroleuca		12	Colombo et al. 1979a
pannonica Crantz		12	Dvorak 1976
peregrina L.	7	14	Bir & Kumari 1979
pilosa M. Bieb.		14	Yamamoto 1980
pisiformis L.		12	Dvorak & Dadakova 1974
pisiformis L.		12	Dvorak & Dadakova 1975
sativa		12	Burger & Knalmann 1979
sativa L.	6	12	Bir & Kumari 1979
sativa L.		12	Bir & Sidhu 1980
sativa L.	6		Sidhu 1979
sativa L.		12	Kuta 1980
sativa L. ssp. amphicarpa (Dorth) Aschers & Graebn.		14	Zohary & Plitmann 1979
sativa L. ssp. angustifolia (L.) Gaud.		12	Hommel & Wieffering 1979
sativa L. ssp. cordata (Wulfen ex Hoppe) Aschers & Graebn.		10	Zohary & Plitmann 1979
sativa L. ssp. incisa (M. Bieb.) Arcang.		14	Zohary & Plitmann 1979
sativa L. ssp. macrocarpa (Moris) Arcang.		12	Zohary & Plitmann 1979
sativa L. ssp. nigra (L.) Ehrh.		12	Van Loon 1980

species	Gam	Spor	Reference
sativa L. ssp. nigra (L.) Ehrh.		12,24	Strid & Franzen 1981
sativa L. ssp. nigra (L.) Ehrh. var. nigra		12	Zohary & Plitmann 1979
sativa L. ssp. nigra (L.) Ehrh. var. segetalis (Thuill.) Ser in DC.		10,12	Zohary & Plitmann 1979
sativa L. ssp. pilosa (M. Bieb.) Plitm. & D. Zoh.		14	Zohary & Plitmann 1979
sativa L. ssp. sativa		12	Zohary & Plitmann 1979
sepium L.		14	Roti-Michelozzi & Serrato 1980
sepium L.		14	Dvorak 1977
sepium L.		14	Kuta 1980
sepium L.		14	Semerenko & Blazhevich 1979
subrotunda (Maxim.) Ozefr.		12	Gurzenkov 1973
sylvatica L.		14	Roti-Michelozzi & Serrato 1980
sylvatica L.		14	Semerenko & Blazhevich 1979
tenuifolia Roth		24	Cincura 1979
tetrasperma (L.) Schreb.		14	Strid & Franzen 1981
tetrasperma (L.) Schreb.		14	Kuta 1980
tetrasperma (L.) Schreb.		14	Semerenko & Blazhevich 1979
tetrasperma Moench	7	14	Bir & Kumari 1981
unijuga A. Br.		12	Belaeva & Siplivinsky 1981
villosa Roth		14	Kuta 1980
villosa Roth ssp. varia (Host) Corb.		14	Van Loon & Kieft 1980
villosa Roth ssp. villosa		14	Dvorak 1976
villosa Roth ssp. villosa		14	Strid & Franzen 1981
Vigna			
angularis (Willd.) Ohwi & Ohashi		22	Lackey 1980
catjang	11	22	Sarbhoy & Sinha 1978
luteola (Jacq.) Benth.		22	Lackey 1980
oblongifolia A. Rich.		22	Lackey 1980
radiata (L.) Wilczek		ca 22	Lackey 1980
sinensis (L.) Sain.	11	22	Bir & Kumari 1979
Virgilia			
oroboides (Berg.) Salter		54	Goldblatt 1981d
Voandzeia			
subterranea (L.) Thouars		22	Katayama et al. 1981
subterranea (L.) Thouars		22	Lackey 1980
Wallaceodendron			
celebicum Koorders		26	Goldblatt 1981d
Willardia			
mexicana (Wats.) Rose		22	Goldblatt 1981d
Wisteria			
frutescens (L.) Poiret		16	Lackey 1980
sinensis Sweet	8	16	Bir & Kumari 1979
Xeroderris			
stuhlmanii (Taub.) Mendonca & Sousa		24	Goldblatt 1981d
Zornia			
diphylla (L.) Pers.	10		Coleman & DeMenezes 1980
pardina Mohl.	10		Coleman & DeMenezes 1980
sp.	10		Coleman & DeMenezes 1980
FAGACEAE			
Fagus			
silvatica L.		24	Pogan et al. 1980
Quercus			
mongolica Fisch. ex Turcz.		24	Gurzenkov 1973
pubescens Willd. ssp. pubescens		24	Chichiricco et al. 1979
FLACOURTIACEAE			
Flacourtia			
indica		22	Morawetz 1981b

species	Gam	Spor	Reference
Gynocardia			
odorata R. Br.	23		Singhal et al. 1980
Homalium			
tomentosum Benth.	11		B. Gill et al. 1979
Hydnocarpus			
kurzii King	12		Singhal et al. 1980
wightiana Blume		48	Singhal et al. 1980
Lacistema			
aggregatum		ca 62	Morawetz 1981b
Luhea			
ochrophylla		36	Morawetz 1981b
Oncoba			
spinosa Forsskal	11		Singhal et al. 1980
Prockia			
crucis		18	Morawetz 1981b
FRANKENIACEAE			
Frankenia			
hirsuta L.		10	Magulaev 1979a
pulverulenta L.		20	Magulaev 1979a
FUMARIACEAE			
Corydalis			
capnoides (L.) Pers.		16	Vachova 1980
intermedia (L.) Merat		16	Vachova & Majovsky 1980
sibirica (L. f.) Pers.		ca 12-14	Krasnoborov et al. 1980
solida Sw.		16	Vachova 1980
Dicentra			
peregrina (Rudolph) Makino		16	Zhukova 1980
Fumaria			
agraria Lag.	28	56	Soler 1981
bastardii Boreau		48	Soler 1981
bella P. Sell		80	Liden 1980
capreolata L.		ca 70	Soler 1981
densiflora DC.		28	Soler 1981
faurei (Pugsley) Liden		80	Liden 1980
faurei (Pugsley) Liden		ca 84	Soler 1981
gaillardotii Boiss.		112	Liden 1980
gaillardotii Boiss.		ca 96	Soler 1981
indica (Hausskn.) Pugsley		48	Bir & Sidhu 1980
indica (Hausskn.) Pugsley		48	Sidhu 1979
macrosepal Boiss.	16, 24		Soler 1981
melillaica Pugsley		72, 75	Liden 1980
mirabilis Pugsley		64	Liden 1980
muralis Sond. ex Koch		48	Soler 1981
officinalis L.		28	Soler 1981
parviflora Lam.		32	Soler 1981
reuteri Boiss.	24	48	Soler 1981
rupestris Boiss. & Reuter			
var. laxa Boiss. & Reuter		32	Soler 1981
trabuti Batt. & Trabut		40	Liden 1980
GENTIANACEAE			
Blackstonia			
perfoliata (L.) Huds.		20	Van Loon & Snelders 1979
perfoliata (L.) Huds.		40	Van Loon & Kieft 1980
Canscora			
diffusa R. Br.		60, 72, 84	D. Subramanian 1980
Centaurium			
beyrichii (T. & G.) Robinson	41		Broome 1978
brachycalyx Standh. & L. Williams	ca 36		Broome 1978
calycosum (Buckl.) Fern.			
var. calycosum	42		Broome 1978
calycosum (Buckl.) Fern.			
var. nanum	20		Broome 1978
erythraea Rafn		20	Van Loon 1980

species	Gam	Spor	Reference
erythraea Rafn		40	Strid & Franzen 1981
erythraea Rafn ssp. erythraea		40	Van Loon & Keift 1980
erythraea Rafn ssp. erythraea		40	Van Loon & Snelders 1979
exaltatum (Griseb.) Wight ex Piper	40		Broome 1978
floribundum (Benth.) Robinson	20		Broome 1978
madrense (Hemsl.) Robinson	21		Broome 1978
martinii Broome	21		Broome 1978
namophilum Reveal et al.	17		Broome 1978
namophilum Reveal et al. var. nevadense Broome	17		Broome 1981
nudicaule (Engelm.) Robinson	21		Broome 1978
pauciflorum (Martens & Galeotti) Robinson	36		Broome 1978
quitense (H.B.K.) Robinson	21,22		Broome 1978
setaceum (Benth.) Robinson	21		Broome 1978
strictum (Schiede.) Druce	21		Broome 1978
texense (Griseb.) Fern.	21		Broome 1978
trichanthum (Griseb.) Robinson	17		Broome 1978
venustum (A. Gray) Robinson ssp. abramsii Munz	17		Broome 1978
venustum (A. Gray) Robinson ssp. venustum	17		Broome 1978
wigginsii Broome	22		Broome 1978
Enicostema littorale Blume	19		Sanjappa 1979a
Exacum pedunculatum L.		30,54,56	D. Subramanian 1980
Gentiana algida Pall.		24	Zhukova 1980
algida Pall.		24	Krasnoborov et al. 1980
amabilis Petrie		36	Hair et al. 1980
antarctica Kirk		36	Hair et al. 1980
antipoda Kirk		36	Hair et al. 1980
astonii Petrie		36	Hair et al. 1980
atlantica Litard. & Maire.		48	Kupfer 1980
bellidiflora Hook. f.		36	Hair et al. 1980
chathamica Cheeseman	18	36	Hair et al. 1980
corymbifera Kirk		36	Hair et al. 1980
cruciata L.		52	Hommel & Wieffering 1979
divisa (Kirk) Cheeseman		36	Hair et al. 1980
glauca Pall.		24	Zhukova 1980
glauca Pall.		24	Dawe & Murray 1979
gracilifolia Cheeseman		36	Hair et al. 1980
grisebachii Hook. f.		36	Hair et al. 1980
lineata Kirk		36	Hair et al. 1980
matthewsii Petrie		36	Hair et al. 1980
montana Forster f. var. montana		36	Hair et al. 1980
montana Forster f. var. stolonifera Cheeseman		36	Hair et al. 1980
patula (Kirk) Cheeseman		36	Hair et al. 1980
purpurea L.	20		Engelskjon 1979
scabra Bunge var. buergeri (Miq.) Maxim.		26	Y.N. Lee 1967
serotina Ckn.	18	36	Hair et al. 1980
sp.		36	Hair et al. 1980
sp.		18	Hair et al. 1980
squarrosa Ledeb.		36	Krasnoborov et al. 1980
uniflora Georgi		26	Krasnoborov et al. 1980
vernicosa Cheeseman		36	Hair et al. 1980
Gentianella cerastioides (H.B.K.) Fabris	18		Pringle 1981
pavonii (Griseb.) Fabris	18		Pringle 1981
rapunculoides (Willd. ex Schultes) Pringle	18		Pringle 1981

species	Gam	Spor	Reference
Halenia			
weddelliana Gilg.	11		Pringle 1981
Jaeschkea			
gentianoides Kurz	11		Gohil et al. 1981
Menyanthes			
trifoliata L.		54	Belaeva & Siplivinsky 1981
Nymphoides			
coreana (Leveille) Hara		56	Y. Shigenobu 1981
coreana (Leveille) Hara		56	Y. Shigenobu & Tanaka 1980
cristata Griseb.		18	D. Subramanian 1980
cristatum	2		A. Sharma & San 1976
cristatum (R.) Kuntze		16	Bhattacharya & Rahman 1979
indica (L.) Kuntze		18	Y. Shigenobu 1981
indica (L.) Kuntze 'Kumotooshi'		18	Y. Shigenobu & Tanaka 1980
indicum	2		A. Sharma & San 1976
indicum Kuntze		18	Bhattacharya & Rahman 1979
peltata (S. Gmelin) Kuntze		56	Y. Shigenobu 1981
peltata (S. Gmelin) Kuntze		56	Y. Shigenobu & Tanaka 1980
peltata (S. Gmelin) Kuntze		54	Probatova & Sokolovskaya 1981
Swertia			
perennis L.		28	Dawe & Murray 1979
GERANIACEAE			
Erodium			
absinthoides Willd.		56	Strid & Franzen 1981
botrys (Cav.) Bertol.		40	Dahlgreen 1980
chium (L.) Willd.		20	Dahlgreen 1980
chium L. ssp. chium		20	Devesa 1981a
cicutarium (L.) L'Her.		40	Vachova & Majovsky 1980
cicutarium (L.) L'Her.		40	Strid & Franzen 1981
cicutarium (L.) L'Her.		40	Dahlgreen 1980
cicutarium (L.) L'Her. ssp. cicutarium		20	Devesa 1981a
gruinum (L.) L'Her.		36	Dahlgreen 1980
laciniatum (Cav.) Willd.		20	Dahlgreen 1980
malacoides (L.) L'Her.		40	Dahlgreen 1980
moschatum (L.) L'Her.		20	Dahlgreen 1980
neuradifolium Delile		40	Dahlgreen 1980
neuradifolium Delile in Godron var. linosae (Sommier) Brullo		40	Brullo et al. 1978
steveni M. Bieb.		18	Magulaev 1979a
vetteri Barbey & Fors.-Maj.		18	Dahlgreen 1980
Geranium			
albiflorum Ledeb.		28	Belaeva & Siplivinsky 1981
argenteum L.	14		Favarger et al. 1979
asphodeloides Burm. f.		30+f	Strid & Franzen 1981
columbinum L.		18	Strid & Franzen 1981
dissectum L.		22	Strid & Franzen 1981
erianthum DC.		28	Zhukova 1980
erianthum DC.		28	Dawe & Murray 1979
koreanum Komarov		28+2B	Y.N. Lee 1967
lucidum L.		20	Uhrikova & Majovsky 1980
lucidum L.		ca 40	Strid & Franzen 1981
macrorrhizum L.		ca 46	Strid & Franzen 1981
macrostylum Boiss.		28	Strid & Franzen 1981
nanum Cosson ex Batt. & Trabut		28	Favarger et al. 1979
nepalense Sweet		26	Mall et al. 1981
pratense L.		28	Skalinska et al. 1978
pratense L.		28	Javurkova 1979
purpureum Vill.		32	Devesa 1981a
pusillum L.		26	Fernandez Casas et al. 1978
pyrenaicum Burm. f.		26	Strid 1980
pyrenaicum Burm. f.		26	Strid & Franzen 1981
pyrenaicum L.		26	Skalinska et al. 1978

species	Gam	Spor	Reference
robertianum L.		ca 64	Strid & Franzen 1981
rotundifolium L.		26	Strid & Franzen 1981
sanguineum L.		84	Skalinska et al. 1978
sibiricum L.		28	Mizianti et al. 1981
silvaticum L.		24	Gvinianidze & Avazneli 1980
subcaulescens L'Her.		28	Strid & Franzen 1981
sylvaticum L.		28	Uhrikova & Majovsky 1980
sylvaticum L. ssp. sylvaticum		28	Micieta 1981
Pelargonium			
roseum Willd. 'Bourbon'		77, 154	Tokumasu & Kato 1979
Wendtia			
gracilis Meyen		18	Goldblatt 1979d
GESNERIACEAE			
Achimenes			
erecta (Lam.) H.P. Fuchs	22		Davidse 1981
longiflora DC.	11		Davidse 1981
Alloplectus			
tetragonus (Oerst.) Hanst.	9		Davidse 1981
Codonanthe			
digna Wiehler	8		Oliver & Skog 1981
luteola Wiehler	16		Oliver & Skog 1981
Columnea			
asteroloma (Wiehler) Skog	9		Oliver & Skog 1981
billbergiana Beurl.	9		Oliver & Skog 1981
linearis Oerst.		18	Davidse 1981
Corytoplectus			
congestus (Lindley) Wiehler	9		Davidse 1981
Gesneria			
aucaulis L.	14		Davidse 1981
Kohleria			
hirstuta (H.B.K.) Regel	13		Davidse 1981
tubiflora (Cav.) Hanst.	13		Davidse 1981
Nematanthus			
perianthomegus (Vell.) H.E. Moore	8		Oliver & Skog 1981
wettsteinii (Fritsch) H.E. Moore	8		Oliver & Skog 1981
Rhytidophyllum			
berteroanum Mart.	14		Oliver & Skog 1981
tomentosum (L.) Mart. ex G. Don	14		Davidse 1981
Saintpaulia			
ionantha		28	Espino & Vazquez 1981
Sinningia			
incarnata (Aubl.) Denham	13		Davidse 1981
GINKGOACEAE			
Ginkgo			
biloba		24	R. Tanaka & Hizume 1980
GLOBULARIACEAE			
Globularia			
cambessedesii Willk.		32	Cardona & Contandriopoulos 1980
punctata Lapeyr.		16	Van Loon & Kieft 1980
GNETACEAE			
Ephedra			
distachya L.		28	Murin & Majovsky 1979
foliata Boiss.	7	14	Mehra & Khitha 1981
intermedia Schrenk & Mey. var. tibetica Stapf		14	Chouhdry & Tanaka 1981
GOODENIACEAE			
Dampiera			
linearis R. Br.		18+0-6B	Bousfield & James 1976
HALORAGACEAE			
Myriophyllum			
spicatum L.	21		Silvestre 1980

species	Gam	Spor	Reference
ussuriense (Regel) Maxim.		14	Probatova & Sokolovskaya 1981
HAMAMELIDACEAE			
Altingia			
excelsa Noronha		32	Goldblatt & Endress 1977
Disanthus			
cercidifolius Maxim.	8		Goldblatt & Endress 1977
Rhodoleia			
teysmannii Miq.		24	Goldblatt & Endress 1977
HIPPOCASTANACEAE			
Aesculus			
hippocastaneum L.		40	Murin & Majovsky 1979
hipposastanum L.		40	Pogan et al. 1980
HIPPURIDACEAE			
Hippuris			
tetraphylla L. fil.		32	Engelskjon 1979
vulgaris L.		32	Engelskjon 1979
vulgaris L.		32	Davlianidze 1980
vulgaris L.		32	Zhukova 1980
HYDROCHARITACEAE			
Blyxa			
auberti Rich.	12	24	D. Ghosh & Bhattacharyya 1981
Elodea			
canadensis Michaux		48	Uhrikova & Ferakova 1980
canadensis Michaux		24	Love & Love 1981b
nuttallii (Planchon) St. John		48	Czapik 1978
Hydrilla			
verticillata (L. f.) Casp.		16,24	Czapik & Tomaszewicz 1979
verticillata (L. f.) Rich.		16	Pandita 1979
verticillata (L. f.) Royle		16	Czapik 1978
verticillata (L. f.) Casp.		16,24	Skalinska et al. 1978
verticillata (L. f.) Royle		32	Davenport 1980
verticillata (L. f.) Royle		24	Sarkar et al. 1980a
Hydrocharis			
dubia (Blume) Backer		16	Pandita 1979
morsus-ranae L.		28	Javurkova 1980
Nachamandra			
alternifolia (Roxb.) Thwaites		ca 100	Sarkar et al. 1980a
Vallisneria			
americana Michaux		20	Love & Love 1981b
spiralis Desf.		40	Sarkar et al. 1980a
HYDROPHYLLACEAE			
Hydrophyllum			
appendiculatum Michaux	9		Beckman 1979
canadense L.	9		Beckman 1979
capitatum Douglas var. capitatum	9		Beckman 1979
capitatum Douglas var. thompsonii (Peck) Constance	9		Beckman 1979
fendleri (Gray) Heller var. albifrons (Heller) McBride	9		Beckman 1979
fendleri (Gray) Heller var. fendleri	9		Beckman 1979
macrophyllum Nutt.	9		Beckman 1979
occidentale (Watson) Gray	9		Beckman 1979
tenuipes Heller	9		Beckman 1979
virginianum L.		18	Harriman 1981
virginianum L.	9		Beckman 1979
Phacelia			
adenophora J. Howell	12		Halse 1981
cephalotes A. Gray	11		Spellenberg 1979
dubia (L.) Trel.	5		Kovanda 1978

species	Gam	Spor	Reference
lutea (Hook. & Arn.) J. Howell var. calva Cronq.	12		Halse 1981
lutea (Hook. & Arn.) J. Howell var. lutea	12		Halse 1981
ranunculacea (Nutt.) Constance	6,14		Chuang & Constance 1977
mollis Macbride		22	Dawe & Murray 1981a
sericea (Grah.) A. Gray		22	Dawe & Murray 1979
Wigandia			
kunthii Choisy	19		Bedi et al. 1980
HYPERICACEAE			
Cratoxylon			
polycanthum Korth.	11		B. Gill et al. 1979a
IRIDACEAE			
Anapalina			
caffra (Ker Gawler ex Bak.) Lewis		32+0-1B	Goldblatt 1981b
Babiana			
virginea Goldbl.		14	Goldblatt 1979c
Belamcanda			
chinensis (L.) Leman		32	Y.N. Lee 1967
Crocus			
albiflorus Kit.		8	Kujat & Rafinski 1978
asumaniae Mathew & Baytop		26	B. Mathew et al. 1979
autranii Albov.		32	Brighton, 1980
cancellatus Herb. s.l.		16(+B)	Papanicolaou & Zacharof 1980
cartwrightianus Herb.		16	Brighton 1977
chrysanthus Herb.		12,18,19,20	Papanicolaou & Zacharof 1980
chrysanthus Herb. ssp. multifolius Papanicolaou & Zacharof		8	Papanicolaou & Zacharof 1980
corsicus Maw		18	Brighton 1978
corsicus X C. minimus		22	Brighton 1978
cvijicii Kosanin		18-20	Papanicolaou & Zacharof 1980
dispathaceus Herb.		14	Brighton 1977
flavus Weston		8	Papanicolaou & Zacharof 1980
gilanicus Mathew		24	Brighton, 1980
hadriaticus Herb.		16	Brighton 1977
heuffelianus Herb.		18	Rafinski & Passakas 1976
heuffelianus Herb.		10,18,22	Kujat & Rafinski 1978
karduchorum (Kotschyex) Mew		10	Brighton, 1980
kotschyanus C. Koch ssp. cappodicius Mathew		10	Brighton, 1980
kotschyanus C. Koch ssp. hakkariensis Mathew		10	Brighton, 1980
kotschyanus C. Koch ssp. suwarowianus (C. Koch) Mathew		20	Brighton, 1980
kotschyanus C. Koch var. kotschyanus		8,10,20	Brighton, 1980
kotschyanus C. Koch var. leucopharynx B. L. Burtt		8	Brighton, 1980
minimus DC.		24-30	Brighton 1978
niveus Bowles		28	Brighton 1977
nudiflorus Sm.		22	Ruiz Rejon et al. 1980a
ochroleucus Boiss. & Gaill.		10	Brighton, 1980
olivieri Gay		6(+B)	Papanicolaou & Zacharof 1980
pallasii Goldb.		14	B. Mathew et al. 1979
pallasii Goldb. ssp. haussknechtii (Boiss. & Reut. ex Maw) Mathew		16	Brighton 1977
pallasii Goldb. ssp. pallasii		14	Brighton 1977
pallasii Goldb. ssp. turcicus Mathew		12	Brighton 1977
pulchellus Herb.		10,12	Papanicolaou & Zacharof 1980

species	Gam	Spor	Reference
sativus L.		24	Pandita 1979
sativus L.		24	Estilai 1978
sativus L.		24	Brighton 1977
sativus L.		24	Mehra & Pandita 1979
scepusiensis (Rehm. & Wol.) Borb.		18	Rafinski & Passakas 1976
scepusiensis (Rehm. & Wol.) Borb.		18	Kujat & Rafinski 1978
scharojanii Rupr.		8	Brighton, 1980
sieberi Gay		22,24	Papanicolaou & Zacharof 1980
stridii Papanicolaou & Zacharof		10	Papanicolaou & Zacharof 1980
thomasii Ten.		16	Brighton 1977
vallicola Herb.		8	Brighton, 1980
variegatus Hoppe & Hornsch.		14	Chichiricco et al. 1979
veluchensis Herb.		24-26	Papanicolaou & Zacharof 1980
vernus (L.) Hill.		16	Kujat & Rafinski 1978
ssp. vernus		16-17	Rafinski & Passakas 1976a
vernus agg.			
Cypella			
aquatilis Ravenna		14	Ravenna 1981
Dietes			
bicolor (Steud.) Sweet ex Klatt		40	Goldblatt 1981
flavida Oberm.		20	Goldblatt 1981
grandiflora N.E. Br.		20	Goldblatt 1981
iridioides (L.) Sweet ex Klatt		20	Goldblatt 1981
robinsoniana (F. Muell.) Klatt		20	Goldblatt 1979a
Diplarrhera			
moraea Labill.		30-32	Goldblatt 1979a
Ferraria			
brevifolia G. Lewis		20	de Vos 1979
crispa Burm.			
ssp. crispa		60	de Vos 1979
crispa Burm.			
ssp. nortierii de Vos		40	de Vos 1979
densepunctulata de Vos		20	de Vos 1979
divaricata Sweet			
ssp. arenosa de Vos		20	de Vos 1979
divaricata Sweet			
ssp. aurea de Vos		20	de Vos 1979
divaricata Sweet			
ssp. australis X crispa		50 (+60)	de Vos 1979
divaricata Sweet			
ssp. australis de Vos		40	de Vos 1979
divaricata Sweet			
ssp. divaricata		20	de Vos 1979
divaricata Sweet			
ssp. divaricata X australis		30	de Vos 1979
ferrariola (Jacq.) Willd.		20	de Vos 1979
foliosa Lewis		20	de Vos 1979
glutinosa (Baker) Rendle		40	Goldblatt 1979d
glutinosa (Baker) Rendle		20	de Vos 1979
kamiesbergensis de Vos		20	de Vos 1979
schaeferi Dinter		40,60	de Vos 1979
uncinata Sweet			
ssp. macrochlamys (Baker) de Vos		20	de Vos 1979
uncinata Sweet			
ssp. uncinata		20	de Vos 1979
Galaxia			
alata Goldbl.		18,27	Goldblatt 1979b
albiflora Lewis		18	Goldblatt 1979b
barnardii Goldbl.		16	Goldblatt 1979b
ciliata Pers		18	Goldblatt 1979b
citrina Lewis		14,16,34	Goldblatt 1979b
fugacissima (L.f.) Druce		18,36	Goldblatt 1979b
grandiflora Andr.		18	Goldblatt 1979b
luteo-alba Goldbl.		18,27	Goldblatt 1979b
ovata Thunb.		18,36	Goldblatt 1979b
stagnalis Goldbl.		36	Goldblatt 1979b

species	Gam	Spor	Reference
variabilis Lewis		14	Goldblatt 1979b
versicolor Salisb. ex Klatt		14, 16	Goldblatt 1979b
Gladiolus			
italicus Mill.		180	Queiros 1979
segetum Ker Gawler		ca 120	Strid & Franzen 1981
Gynandriris			
australis Goldbl.		6	Goldblatt 1980a
cedarmontana Goldbl.		6	Goldblatt 1980a
hesperantha Goldbl.		6	Goldblatt 1980a
monophylla Boiss. & Heldr. ex Klatt		12	Goldblatt 1980a
pritzeliana (Diels) Goldbl.		6	Goldblatt 1980a
setifolia (L. f.) Foster		6	Goldblatt 1980a
simulans (Baker) Foster		12, 18	Goldblatt 1980a
sisyrinchium (L.) Parl.		12	Goldblatt 1980a
Homeria			
autumnalis Goldbl.		12	Goldblatt 1981a
bifida L. Bolus		12, 12+B, 24	Goldblatt 1980
bolusiae Goldbl.		12	Goldblatt 1981a
brachygyne Schltr.		12	Goldblatt 1980
brittenia L. Bolus		12, 24	Goldblatt 1980
bulbillifera Goldbl. ssp. bulbillifera		12	Goldblatt 1981a
bulbillifera Lewis		12, 12+B, 18, 24	Goldblatt 1980
cedarmontana Goldbl.		12	Goldblatt 1980
cedarmontana Lewis		12	Goldblatt 1981a
collina (Thunb.) Salisb.		24	Goldblatt 1980
comptonii L. Bolus		12	Goldblatt 1980
cookii L. Bolus		12, 24, 36	Goldblatt 1980
elegans (Jacq.) Sweet		12	Goldblatt 1980
fenestrata Goldbl.		12	Goldblatt 1980
flaccida Sweet		24, 36	Goldblatt 1980
flavescens Goldbl.		9	Goldblatt 1981a
flavescens Goldbl.	9	9	Goldblatt 1980b
fuscomontana Goldbl.		12	Goldblatt 1981a
galpinii L. Bolus		12	Goldblatt 1981a
galpinii L. Bolus		24	Goldblatt 1980
longistyla Goldbl.		12	Goldblatt 1980
marlothii L. Bolus		24	Goldblatt 1980
miniata (Andr.) Sweet		12	Goldblatt 1981a
miniata (Andr.) Sweet		12, 24	Goldblatt 1980
minor (Eckl.) Goldbl.		12	Goldblatt 1980
ochroleuca Salisb.		12, 24, 24+B	Goldblatt 1980
odorata L. Bolus		12	Goldblatt 1980
pallida Baker		8, 12	Goldblatt 1980
pallida Baker	8	8, 12	Goldblatt 1980b
patens Goldbl.		12	Goldblatt 1981a
pendula Goldbl.		12	Goldblatt 1980
ramosissima Schltr.		12	Goldblatt 1980
spiralis L. Bolus		12	Goldblatt 1980
tenuis Schltr.		8–10	Goldblatt 1981a
tenuis Schltr.		9, 10	Goldblatt 1980
tenuis Schltr.	10	9, 10	Goldblatt 1980b
tricolor Lewis		12	Goldblatt 1980
valisbelli Goldbl.		12	Goldblatt 1980
Iris			
acutiloba C. Meyer		20	Avishai & Zohary 1977
alata Poir.		24	Colasante & Vosa 1981
antilibanotica Dinsm.		20	Avishai & Zohary 1977
atrofusca Baker		20	Avishai & Zohary 1977
atrofusca Baker-S. type		20	Avishai & Zohary 1977
atropurpurea Baker		20	Avishai & Zohary 1977
attica Boiss. & Heldr.		16	W. Sauer & Lepp 1979
attica Boiss. & Heldr.		16	W. Sauer & Stegmeier 1979
auranitica Dinsm.		20	Avishai & Zohary 1977
barnumae Bak. & Foster		20	Avishai & Zohary 1977

species	Gam	Spor	Reference
basaltica Dinsm.		20	Avishai & Zohary 1977
calcarea Dinsm.		20	Avishai & Zohary 1977
camilla Grossh.		20	Avishai & Zohary 1977
cedretii Dinsm.		20	Avishai & Zohary 1977
chamaeiris Bertol. var. chamaeiris		40	Natarajan 1979
chamaeiris Bertol. var. chamaeiris		40	Natarajan 1979a
choschab Hoog		20	Avishai & Zohary 1977
damascena Mouterde		20	Avishai & Zohary 1977
decora D. Don		36	Malla et al. 1981
demavendica Bornm.		20	Avishai & Zohary 1977
elegantissima Sosn.		20	Avishai & Zohary 1977
ensata Thunb.		40,80	Pandita 1979
ensata Thunb. var. ensata		24	Yabuta & Yamagata 1980
ewbankiana Foster		20	Avishai & Zohary 1977
gatesi Foster		20	Avishai & Zohary 1977
germanica L.		48	Pandita 1979
gileadensis Dinsm.		20	Avishai & Zohary 1977
glockiana O. Schwarz		24	W. Sauer & Stegmeier 1979
graminea L. ssp. pseudocyperus (Schur) Soo		34	Murin & Majovsky 1979
grossheimii Woron.		20	Avishai & Zohary 1977
haynei Baker		20	Avishai & Zohary 1977
hermona Dinsm.		20	Avishai & Zohary 1977
iberica Hoffm.		20	Avishai & Zohary 1977
illyrica Tommas.		24	W. Sauer & Stegmeier 1979
jordana Dinsm.		20	Avishai & Zohary 1977
kashmiriana Baker		44	Pandita 1979
kasruwana Dinsm.		20	Avishai & Zohary 1977
kirkwoodii Chaudhr.		20	Avishai & Zohary 1977
kumaonensis Wall.		24	Pandita 1979
laevigata Fisch.		32	Yabuta & Yamagata 1980
lineolata (Trautv.) Grossh.		20	Avishai & Zohary 1977
lortetii Barbey		20	Avishai & Zohary 1977
lupina Foster		20	Avishai & Zohary 1977
lycotis Woron.		20	Avishai & Zohary 1977
maculata Baker		20	Avishai & Zohary 1977
maculata Tod.		24	Ferrarella et al. 1979
mariae Barbey		20	Avishai & Zohary 1977
mariae Barbey-E. type		20	Avishai & Zohary 1977
meda Stapf.		20	Avishai & Zohary 1977
mellita Janka		24	W. Sauer & Lepp 1979
mellita Janka		24	W. Sauer & Stegmeier 1979
mirabilis Gaw.		20	Avishai & Zohary 1977
nazarena Foster		20	Avishai & Zohary 1977
nigricans Dinsm.		20	Avishai & Zohary 1977
palestina Boiss.		24	Colasante & Vosa 1981
paradoxa Steven		20	Avishai & Zohary 1977
petrana Dinsm.		20	Avishai & Zohary 1977
polakii Stapf.		20	Avishai & Zohary 1977
pseudacorus L.		34	Strid & Franzen 1981
pseudacorus L.		24	Natarajan 1979
pseudacorus L.		34	Valdes-Bermejo 1980
pseudacorus L.		24	Natarajan 1979a
pumila L.		32	Javurkova 1981
reichenbachii Heuffel		48	Strid & Franzen 1981
reichenbachii Heuffel		24	W. Sauer & Lepp 1979
reichenbachii Heuffel		24	W. Sauer & Stegmeier 1979
samaria Dinsm.		20.	Avishai & Zohary 1977
sanguinea Hornem		26,28	Y.N. Lee 1967
sari (Schott) Bak.		20	Avishai & Zohary 1977
setosa Pall.		38	Zhukova 1980
setosa Pall. ssp. setosa		38	Dawe & Murray 1981b

species	Gam	Spor	Reference
sofarana Foster		20	Avishai & Zohary 1977
sp.		46,48	W. Sauer & Stegmeier 1979
sp. nov.		20	Avishai & Zohary 1977
susiana L.		20	Avishai & Zohary 1977
urmiensis Hoog.		20	Avishai & Zohary 1977
versicolor L.		108	Love & Love 1981c
xiphium L.		34	Fernandez Casas et al. 1978
yebrudi Chaudhr.		20	Avishai & Zohary 1977
zenobieae Mouterde		20	Avishai & Zohary 1977
Ixia			
thomasiae Goldbl.		20	Goldblatt 1979c
Moraea			
crispa Thunb.		12,24	Goldblatt 1980
polyanthos Thunb.		12	Goldblatt 1980
speciosa (L. Bolus) Goldbl.		12	Goldblatt 1980
Orthrosanthus			
laxus (Endl.) Enth.		150-160	Goldblatt 1979a
Patosonia			
fragilis (Labill.) Asch. & Graeb.		42	Goldblatt 1979a
occidentalis R. Br.		22	Goldblatt 1979a
sericea R. Br. ex Ker.		22	Goldblatt 1979a
sp.		62	Goldblatt 1979a
umbrosa Endl.		22	Goldblatt 1979a
Rheome			
maximiliani (L. Bolus) Goldbl.		20	Goldblatt 1980
umbellata (Thunb.) Goldbl.		30	Goldblatt 1980
Roggeveldia			
fistulosa Goldbl.		12	Goldblatt 1979
Romulea			
albomarginata de Vos		30	de Vos 1972
amoena Schltr. ex Big.		24	de Vos 1972
aquatica G. Lewis		24	de Vos 1972
atrandra G. Lewis var. atrandra		22	de Vos 1972
atrandra G. Lewis var. esterhuyseniae de Vos		22	de Vos 1972
austinii Phill.		30	de Vos 1972
autumnalis L. Bolus		22	de Vos 1972
biflora (Beg.) de Vos		24	de Vos 1972
campanuloides Harms var. campanuloides		22	de Vos 1972
citrina Baker		24	de Vos 1972
cruciata (Jacq.) Baker		18	de Vos 1972
dichotoma (Thunb.) Baker		30	de Vos 1972
diversiformis de Vos		20	de Vos 1972
elliptica de Vos		24	de Vos 1972
eximia de Vos		18	de Vos 1972
fibrosa de Vos		ca 30	de Vos 1972
flava (Lam.) de Vos var. flava		24	de Vos 1972
flava (Lam.) de Vos var. minor (Beg.) de Vos		24	de Vos 1972
flava (Lam.) de Vos var. viridiflora (Beg.) de Vos		48	de Vos 1972
flexuosa Klatt		ca 24	de Vos 1972
gigantea Beg.		ca 22,24	de Vos 1972
gracillima Baker		24	de Vos 1972
hallii de Vos		22	de Vos 1972
hirsuta (Ecklon ex Klatt) Baker var. cuprea (Beg.) de Vos		24	de Vos 1972
hirsuta (Ecklon ex Klatt) Baker var. hirsuta		24	de Vos 1972
hirsuta (Ecklon ex Klatt) Baker var. zeyheri (Baker) de Vos		24	de Vos 1972
hirta Schltr.		26	de Vos 1972
jugicola de Vos		ca 30, 32	de Vos 1972

species	Gam	Spor	Reference
kamiesensis de Vos		ca 26	de Vos 1972
komsbergensis de Vos		20	de Vos 1972
leipoldtii W. Marais		24	de Vos 1972
longipes Schltr.		ca 30	de Vos 1972
luteoflora (de Vos) de Vos		20	de Vos 1972
macowanii			
var. oreophila de Vos		ca 32	de Vos 1972
malariae de Vos		24	de Vos 1972
membranacea de Vos		ca 24	de Vos 1972
minutiflora Klatt		26	de Vos 1972
monadelpha (Sweet) Baker		26	de Vos 1972
montana Schltr. ex Beg.		24	de Vos 1972
monticola de Vos		22	de Vos 1972
multifida de Vos		22	de Vos 1972
multisulcata de Vos		24	de Vos 1972
namaquensis de Vos			
ssp. bolusii de Vos		26	de Vos 1972
obscura Klatt		22	de Vos 1972
pearsonii de Vos		ca 24	de Vos 1972
pratensis de Vos		44	de Vos 1972
rosea (L.) Ecklon		18	de Vos 1972
sabulosa Schltr. ex Beg.		26	de Vos 1972
saldanhensis de Vos		24	de Vos 1972
sanguinalis de Vos		24	de Vos 1972
saxatilis de Vos		ca 28	de Vos 1972
schlechteri Beg.		24	de Vos 1972
setifolia N.E. Br.			
var. aggregata de Vos		ca 30, 32	de Vos 1972
setifolia N.E. Br.			
var. belviderica de Vos		30	de Vos 1972
setifolia N.E. Br.			
var. ceresiana de Vos		30	de Vos 1972
setifolia N.E. Br.			
var. setifolia		30	de Vos 1972
sinispinosensis de Vos		50	de Vos 1972
sladenii de Vos		ca 24	de Vos 1972
sphaerocarpa de Vos		ca 30, 32	de Vos 1972
subfistulosa de Vos		26	de Vos 1972
syringodeoflora de Vos		20	de Vos 1972
tabularis Beg.		24	de Vos 1972
tetragona de Vos			
var. tetragona		26	de Vos 1972
tortuosa (Licht. ex Roemer &			
Schultes) Baker		30	de Vos 1972
toximontana de Vos		ca 28	de Vos 1972
triflora (Burm. f.) N.E. Br.		24	de Vos 1972
vinacea de Vos		24	de Vos 1972
viridibracteata de Vos		26	de Vos 1972
Savannosiphon			
euryphylla (Harms) Goldbl. & Marais		14	Goldblatt & Morais 1979
Sisyrinchium			
arenarium Poepp.	B		De Nordenflycht 1981
bermudiana L.		96	Love & Love 1980b
campestre Bickn.		32	Love & Love 1981c
montanum Greene		32	Love & Love 1981c
mucronatum Michaux		32	Love & Love 1981c
Tritoniopsis			
doddii (Lewis) Lewis		30	Goldblatt 1981b
parviflora (Jacq.) Lewis		32	Goldblatt 1981b
JUGLANDACEAE			
Juglans			
mandshurica Maxim.		32	Gurzenkov 1973
regia L.		32	Uhrikova & Majovsky 1980
JUNCACEAE			
Juncus			
acuminatus Michaux		40	Harriman & Redmond 1976

species	Gam	Spor	Reference
acuminatus Michaux		40	Harriman 1979
acutiflorus Ehrh.		40	Zandee 1981
acutiflorus Ehrh. ex Hoffm.		40	Micieta 1980
albescens (Lge.) Fern.		132	Love & Love 1981c
alpinus Vill.		40	Engelskjon 1979
alpinus Vill.		40	Harriman & Redmond 1976
alpinus Vill.		40	Zandee 1981
alpinus Vill. ssp. nodulosus (Wahlb.) Lindm.		40	Love & Love 1980b
alpinus Vill. ssp. nodulosus (Wahlb.) Lindm.		40	Love & Love 1981c
alpinus Vill. X articulatus L.		60	Zandee 1981
anceps Laharpe		40	Zandee 1981
anceps Laharpe X articulatus L.		60	Zandee 1981
arcticus Willd.		80	Zhukova & Petrovsky 1980
arcticus Willd. ssp. arcticus		84	Love & Love 1981c
arcticus Willd. ssp. ater (Rydb.) Hulten		84	Love & Love 1981c
articulatus L.		80	Engelskjon 1979
articulatus L.		80	Harriman & Redmond 1976
articulatus L.		40	Favarger et al. 1979
articulatus L.		80	Zandee 1981
articulatus L.		80	Micieta 1980
atratus Krock.		40	Zandee 1981
atratus Krock.		40	Micieta 1980
balticus Willd.		80	Harriman & Redmond 1976
biflorus Ell.		40	Harriman & Redmond 1976
biflorus Ell.		40	Harriman 1979
biglumis L.		120	Love & Love 1981c
brachycarpus Engelm.		44	Harriman & Redmond 1976
brachycephalus (Engelm.) Buch.		80	Harriman & Redmond 1976
brevicaudatus (Engelm.) Fern.		80	Love & Love 1980b
brevicaudatus (Engelm.) Fern.		80	Love & Love 1981c
brevicaudatus (Engelm.) Fern.		80	Harriman & Redmond 1976
bufonius L.		106	Love & Love 1980b
bufonius L.		106	Love & Love 1981c
bufonius L.		ca 80	Micieta 1981
bufonius L.		ca 108	Harriman & Redmond 1976
bufonius L.		40	Ficini et al. 1980
bulbosus L.		40	Engelskjon 1979
bulbosus L.		40	Zandee 1981
bulbosus L.		40	Micieta 1980
bulbosus L.		40	Queiros 1979
bulbosus L.		80	Love & Love 1981c
canadensis J. Gay		80	Harriman & Redmond 1976
canadensis J. Gay		60	Love & Love 1981c
castaneus Sm.		60	Zhukova 1980
castaneus Sm.		44	Harriman & Redmond 1976
compressus Jacq.		44	Micieta 1980
compressus Jacq.		42	Micieta 1981
conglomeratus L.		42	Micieta 1980
conglomeratus L.		80	Harriman 1979
coriaceus Mackenzie		80	Harriman & Redmond 1976
dichotomous Ell.		42	Love & Love 1981c
dudleyi Wieg.		80	Harriman & Redmond 1976
dudleyi Wieg.		40	Harriman & Redmond 1976
effusus L.		42	Micieta 1980
effusus L.		40	Harriman 1979
effusus L. var. brunneus Engelm.			
effusus L. var. effusus		40	Harriman 1979
elliottii Chapman		40	Harriman 1979
ensifolius Wikstr.		40	Harriman & Redmond 1976
filiformis L.		84	Love & Love 1981c
filiformis L.		70	Harriman & Redmond 1976

species	Gam	Spor	Reference
filiformis L.		84	Micieta 1980
filipendulus Buckley		40	Harriman 1979
fontanesii Gay		80	Zandee 1981
gerardii Loisel.		80	Harriman 1979
gerardii Loisel. ssp. gerardii		84	Micieta 1980
greenei Oakes & Tuckerm.		80	Harriman & Redmond 1976
haenkei E. Meyer		84	Zhukova 1980
inflexus L.		38	Strid & Franzen 1981
inflexus L.		40	Micieta 1981
inflexus L.		40	Harriman & Redmond 1976
inflexus L.		40	Micieta 1980
interior Wieg.		80	Harriman & Redmond 1976
leschenaultii J. Gay		ca 80	Probatova & Sokolovskaya 1981
leucochlamys Ling. var. borealis Tolm.		+90	Zhukova 1980
longistylis Torrey		40	Love & Love 1981c
marginatus Rostk.		40	Harriman & Redmond 1976
marginatus Rostk.		40	Harriman 1979
nodosus L.		40	Love & Love 1981c
nodosus L.		40	Harriman & Redmond 1976
novae-zelandiae Hook. f.		40	Zandee 1981
pelocarpus E. Meyer		40	Harriman & Redmond 1976
pylai Laharpe		40	Love & Love 1981c
ranarius Song. & Perr.		34	Love & Love 1981c
rugulosus Engelm.		40	Harriman & Redmond 1976
scirpoides Lam.		44	Harriman 1979
squarrosus L.		42	Micieta 1980
striatus Schousbou		40	Zandee 1981
subnodulosus Schrank		40	Zandee 1981
tenuis Willd.		84	Love & Love 1981c
tenuis Willd.		40	Harriman & Redmond 1976
tenuis Willd.		84	Micieta 1980
tenuis Willd.		80	Harriman 1979
tirfidus L.		30	Gervais 1981
torreyi Cov.		40	Harriman & Redmond 1976
torreyi Cov.		40	Love & Love 1981c
trifidus L.		30	Micieta 1980
trigonocarpus Steud.		40	Harriman 1979
validus Cov.		40	Harriman 1979
valvatus Link		40	Zandee 1981
vaseyi Cov.		42	Love & Love 1981c
Luzula			
acuminata Raf.		18	Love & Love 1981c
arcuata ssp. arcuata		36, 42, 48	Dawe & Murray 1981
arcuata ssp. unalaschensis		36	Dawe & Murray 1981
arcuata (Wahlb.) Sw. ssp. arcuata		36	Dawe & Murray 1979
campestris (L.) DC. s. s.		12	Engelskjon 1979
confusa Lindeb.		36	Love & Love 1981c
confusa Lindeb.		36	Petrovsky & Zhukova 1981
echinata (Sm.) F. J. Herm.		12	Braselton 1981
forsteri (Sm.) DC.		24	Strid & Franzen 1981
forsteri (Sm.) DC.		24	P. Barlow & Nevin 1976
groenlandica Bocher		24	Love & Love 1981c
groenlandica Bocher		24	Dawe & Murray 1979
lutea DC.		12	P. Barlow & Nevin 1976
luzuloides (Lam.) Dandy & Wilmot		12	P. Barlow & Nevin 1975
multiflora		36	Ray & Venketeswaran 1978
multiflora ssp. sibirica V. Krecz.		36	Zhukova 1980
multiflora (Retz.) Lej. ssp. frigida (Buch.) Krecz.		36	Engelskjon 1979
multiflora (Retz.) Lej. ssp. frigida (Buch.) Krecz.		36	Dawe & Murray 1979

species	Gam	Spor	Reference
multiflora (Retz.) Lej. ssp. frigida (Buch.) Sam.		36	Love & Love 1981c
multiflora (Retz.) Lej. ssp. kjellmaniana (Miyabe & Kudo) Tolm.		36	Zhukova 1980
multiflora (Retz.) Lej. ssp. multiflora		36	Engelskjon 1979
multiflora (Retz.) Lej. ssp. multiflora		36	Love & Love 1981c
multiflora (Retz.) Lej. s.l.		24, 36	Kirschner & Krisa 1979
nivalis (Laest.) Sprengel		24	Zhukova & Petrovsky 1980
nivea		12	Bokhari 1979
nivea (L.) DC.		12	P. Barlow & Nevin 1976
nivea (L.) DC.		12	Capineri et al. 1978
pallescens Sw.		12	Kirschner & Krisa 1979
parviflora (Ehrh.) Desv.		24	Engelskjon 1979
parviflora (Ehrh.) Desv.		24	Zhukova 1980
parviflora (Ehrh.) Desv. ssp. melanocarpa (Michaux) Tolmachev.		24	Love & Love 1981c
pilosa (L.) Willd.		ca. 66	P. Barlow & Nevin 1976
pseudosudetica (V. Krecz.) V. Krecz.		24	Kirschner & Krisa 1979
purpurea		6	Ray & Venketeswaran 1978
purpurea Link		6	P. Barlow & Nevin 1976
purpurea Link		6	Ray & Venketeswaran 1979
spicata (L.) DC.		24	Love & Love 1981c
spicata (L.) DC. ssp. mutabilis Chrtek & Knsa.		12	Murin & Paclova 1979
spicata L.		24	Favarger et al. 1979
sylvatica (Hudson) Gaudin		12	Strid & Franzen 1981
sylvatica (Hudson) Gaudin		12	P. Barlow & Niven 1976
tundricola Gorodk. ex V. Vassil.		24	Zhukova 1980
unalaschkensis (Buch.) Satake		36	Zhukova 1980
wahlenbergii Rupr.		24	Love & Love 1981c
JUNCAGINACEAE			
Scheuchzeria			
palustris L. ssp. americana (Fern.) Hulten		22	Love & Love 1981b
Triglochin			
debile (M.E. Jones) Love & Love		96	Love & Love 1981b
elatum Nutt.		144	Love & Love 1980b
maritimum L.		48	Love & Love 1981b
palustre L.		24	Love & Love 1981b
procera R. Br.		16, 32, 62-64	Robb & Ladiges 1981
KOEBERLINIACEAE			
Koeberlinia			
spinosa Zucc.	22		Weedin & Powell 1980
LAMIACEAE			
Acinos			
alpinus (L.) Moench ssp. alpinus		18	Giordani et al. 1980
alpinus (L.) Moench ssp. dinaricus Silic		18	Papes & Silic 1981
alpinus (L.) Moench. ssp. meridionalis (Nyman) P. Ball		18	Ubera 1979
arvensis (Lam.) Dandy		18	Hommel & Wieffering 1979
arvensis (Lam.) Dandy		18	Kliphuis & Wieffering 1979
arvensis (Lam.) Dandy		18	Van Loon & Snelders 1979
hungaricus (Simonkai) Silic		18	Papes & Silic 1981
orontius (K. Maly) Silic		18	Papes & Silic 1981
suaveolens (Sibth. & Smith) G. Don f.		18	Strid 1980

species	Gam	Spor	Reference
Aeollanthus			
buchnerianus Briq.		34	Ryding 1981
Agastache			
foeniculum (Pursh) Kuntze	9		L. Gill 1979
nepetoides (L.) Kuntze	9		L. Gill 1979
urticifolia (Benth.) Kuntze	9		L. Gill 1979
Ajuga			
brachystemon Maxim.	16		Saggoo & Bir 1981
bracteosa Wall.	16		Bir & Saggoo 1980
chia (Poir.) Schreb.		30	Magulaev 1979a
genevensis L.		28-32	S. Bhattacharya 1979a
genevensis L. var. genevensis		32	Skalinska et al. 1978
parviflora Benth. var. depressa Hook.	16		Saggoo & Bir 1981
reptans L.	32		L. Gill 1980a
reptans L.		32	Van Loon & Kieft 1980
spectabilis Nakai		30, 32	Y.N. Lee 1967
Anisochilus			
carnosus Wall.	17		Bir & Saggoo 1980
Anisomeles			
indica (L.) Kuntze	20		Bir & Sidhu 1979
indica (L.) Kuntze		40	Bir & Sidhu 1980
indica Kuntze		34	M. Cherian & Kuriachan 1981
indica Kuntze	17		Vembu 1979a
malabarica R. Br.		32	Vembu 1979a
Anisomelis			
indica (L.) Kuntze	10		Sidhu 1979
Ballota			
nigra L.		20	Strid & Franzen 1981
Calamintha			
glandulosa (Req.) Benth.		42	Papes & Silic 1981
umbrosa Fisch. & Mey.	18		Saggoo & Bir 1981
Chamaepitys			
trifida Dum.		28	Uhrikova & Majovsky 1980
Clinopodium			
vulgare L.	20	40	Favarger et al. 1979
vulgare L.		20	Kliphuis & Wieffering 1979
vulgare L. ssp. arundanum (Boiss.) Nyman		20	Van Loon 1980
vulgare L. ssp. arundanum (Boiss.) Nyman		20	Papes & Silic 1981
Coleus			
barbatus Benth.		30	M. Cherian & Kuriachan 1981
barbatus Benth.	17		Bir & Saggoo 1979
Collinsonia			
canadensis L.	26		L. Gill 1981
canadensis L.	25	50	Keener 1979
Colquhounia			
carnosus Wall. var. vestita Prain	17		Bir & Saggoo 1980
Coridothymus			
capitatus (L.) Reichb. f.		30	Strid & Franzen 1981
Craniotome			
versicolor Reichb.	17		Bir & Saggoo 1979
Dracocephalum			
imberbe Bunge	7		Krasnoborov et al. 1980
multicolor Kom.		12	Gurzenkov 1973
nutans L.		10	Belaeva & Siplivinsky 1981
origanoides Steph.		ca 10	Krasnoborov et al. 1980
palmatum Steph.		12	Zhukova 1980
ruyschianum L.		14	Magulaev 1979a
Elsholtzia			
flava Benth.	10		Bir & Saggoo 1980
Galeopsis			
ladanum L.		16	Natarajan 1981

species	Gam	Spor	Reference
speciosa Mill.		16	Van Loon & Kieft 1980
tetrachit L.		32	Van Den Brand et al. 1979
tetrahit L.	16		L. Gill 1979a
Geniosporum			
prostratum L.		18	Vemba 1979
Glechoma			
hederacea L.		24,36	Zukowski & Slowinska 1979
hederacea L.	9,18		L. Gill 1979
hederacea L.		36	Van Den Brand et al. 1979
Gomphostemma			
heyneanum Wall.		34	M. Cherian & Kuriachan 1981
Hedeoma			
acinoides Scheele		34	Irving 1976
apiculatum Stewart		144	Irving 1976
ciliolatum Epling		36	Irving 1976
costatum A. Gray			
var. costatum		36,72	Irving 1976
costatum A. Gray			
var. pulchellum (Greene) Irving		36	Irving 1976
dentatum Torrey		36	Irving 1976
diffusum Greene		36	Irving 1976
drummondii Benth.			
var. crenulatum Irving		36	Irving 1976
drummondii Benth.			
var. drummondii	17	34,36	Irving 1976
hispida Pursh	19		L. Gill 1981
hispidum Pursh		34	Irving 1976
hyssopifolium A. Gray		36	Irving 1976
jucundum Greene		44	Irving 1976
microphyllum Irving		36	Irving 1976
molle Torrey		36	Irving 1976
montanum Brandegee		36	Irving 1980
multiflorum		72	Irving 1980
nanum (Torrey) Briq.			
var. californicum Stewart		36	Irving 1976
nanum (Torrey) Briq.			
var. macrocalyx Stewart		36	Irving 1980
nanum (Torrey) Briq.			
var. nanum		36	Irving 1976
oblongifolium (A. Gray) Heller			
var. oblongifolium		36	Irving 1976
palmeri Hemsley		36	Irving 1976
patens Jones		44	Irving 1976
patrinum Stewart		36	Irving 1976
piperitum Benth.		44	Irving 1976
plicatum Torrey		36	Irving 1976
pulcherrimum Woot. & Standl.		36	Irving 1976
pulegiodes (L.) Pers.	19		L. Gill 1981
pulegoides (L.) Pers.		ca 36	Irving 1976
pusillum (Irving) Irving		36	Irving 1976
reverchonii A. Gray			
var. reverchonii	17	34	Irving 1976
reverchonii A. Gray			
var. serphyllifolium (Small)			
Irving	17	34	Irving 1976
tenuipes Epling		36	Irving 1976
Hesperozygis			
marifolia Epling		44	Irving 1976
Hyptis			
suaveolens Poit.	14		Bir & Saggoo 1979
Hyssopus			
officinalis L.	6		L. Gill 1981
Isanthus			
brachiatus (L.) BSP.	7		L. Gill 1980a
Lamiastrum			
galeobdolon			
ssp. flavidum (F. Herm.)			
Ehrend. & Polatsch.		18	Van Loon 1980

species	Gam	Spor	Reference
galeobdolon (L.) Ehrend. & Polatsch.		18	Van Den Brand et al. 1979
galeobdolon (L.) Ehrend. & Polatsch. ssp. galeobdolon		36	Van Loon 1980
Lamium			
album L.		18	Zukowski & Slowinska 1979
amplexicaule L.		18	Strid & Franzen 1981
amplexicaule L.		18	Van Den Brand et al. 1979
corsicum Godron & Gren.		18	S.D. Corrias 1980
flexuosum Ten.		18	Van Den Brand et al. 1979
galeobdolon (L.) L. ssp. montanum (Pers.) Hayek		36	Strid & Franzen 1981
garganicum L. ssp. laevigatum Arcang.		18	Van Loon 1980
maculatum L.		18	Van Den Brand et al. 1979
purpureum L.		18	Van Den Brand et al. 1979
Lavandula			
lanata Boiss.		50	Fernandez Casas & Garcia-Villaraco 1980
latifolia (L.f.) Medikus		50	Capineri et al. 1978
stoechas L.		30	Fernandez Casas & Garcia Guardia 1978
Leonurus			
cardiaca L.		18	Pogan et al. 1980
Leucas			
aspera Sprengel		22	Ayyangar & Vembu 1980
aspera Sprengel		11 II	Krishnan 1980
biflora R. Br. var. procumbens Desf.		28	M. Cherian & Kuriachan 1981
capitata Desf.		28	Bir & Sidhu 1980
capitata Desf.	14		Sidhu 1979
diffusa Benth.		22	Ayyangar & Vembu 1980
diffusa Benth.		11 II	Krishnan 1980
diffusa Benth.		22	Vembu & Sampathkumar 1980
hirta Sprengel		22	Ayyangar & Vembu 1980
marrubioides Desf.	14		M. Cherian & Kuriachan 1981
mollissima Wall. var. scaberula Hook.	14		Saggoo & Bir 1981
nutans Sprengel	14		Bir & Saggoo 1980
suffruticosa Benth.		11 II	Krishnan 1980
Lycopus			
americanus Muhlenb.	11		L. Gill 1981
americanus Muhlenb.	11		Webber & Ball 1980
amplectans Raf.	11		L. Gill 1979a
asper Greene	11		L. Gill 1981
europaeus L.		22	Webber & Ball 1980
europaeus L.		22	Van Den Brand et al. 1979
europeanus L.	11		L. Gill 1981
rubellus Moench.	11		L. Gill 1981
uniflorus Raf.	11		L. Gill 1981
virginicus L.		22	L. Gill 1979a
Marrubium			
thessalum Boiss. & Heldr.		20	Strid & Franzen 1981
vulgare L.		34	Van Loon & Kieft 1980
Melissa			
flava Benth.	17		Saggoo & Bir 1981
officinalis L.	16		L. Gill 1981
Melittis			
melissophyllum L.		24	Strid & Franzen 1981
Mentha			
alopecuroides Hull X	18		L. Gill 1981
arvensis L.		72	Skalinska et al. 1978
arvensis L. var. piperascens Marinvaud		96	Ono 1979
gentilis L.		72	Tucker et al. 1980

species	Gam	Spor	Reference
gentilis L. X		54	L. Gill 1981
gracilis Sole X		54	L. Gill 1981
muelleriana F. Schultz X		60	L. Gill 1981
pipertia L. X		72	L. Gill 1981
requienii Benth.		18	S.D. Corrias 1980
spicata L. X	18		L. Gill 1981
Micromeria			
capitellata Benth.	25		Saggoo & Bir 1981
cordata Moris		30	Villa 1978
dalmatica Benth.		20	Papes & Silic 1981
filiformis (Aiton) Benth.	15		Cardona & Contandriopoulos 1980
juliana (L.) Benth.		30	Strid & Franzen 1981
juliana (L.) Benth.		30	Van Loon & Snelders 1979
juliana (L.) Benth. ex Reichb.		30	Papes & Silic 1981
thymifolia (Scop.) Fritsch		20	Papes & Silic 1981
Moldavica			
parviflora (Nutt.) Britt.	7		L. Gill 1979
thymiflora (L.) Rydb.	7		L. Gill 1979
Moschosma			
polystachyum Benth.		30	Vembu 1979
polystachyum Benth.		30	Vembu & Sampathkumar 1980
Nepeta			
apuleji Ucria		16	Colombo et al. 1980a
cataria L.		36	Y.N. Lee 1967
cataria L.	17		L. Gill 1979
distans Royle	9		Saggoo & Bir 1981
mollis Benth.	9		Saggoo & Bir 1981
mussini Sprengel	9		L. Gill 1979
nuda L.		18	Strid & Franzen 1981
pamirensis Franch.		18	Huss 1981
Ocimum			
adscendens Willd.		22	M. Cherian & Kuriachan 1981
adscendens Willd.	32		Sanjappa 1979
americanum L.	36	24, 26, 72, 84	T. Singh & A. Sharma 1981
americanum L.		84	T. Singh 1980
basilicum L.	24		Sanjappa 1979
basilicum L. var. pilosum Benth.		68	M. Cherian & Kuriachan 1981
canum Sims.	40		Saggoo & Bir 1981
canum Sims.	32		Sanjappa 1979
carnosum Link & Otto	32		Pushpangadan et al. 1979
gratissimum L.		40	T. Singh 1980
sanctum L.	18		Bir & Saggoo 1980
sanctum L.	16	32, 34, 36	T. Singh & Sharma 1981a
sanctum L.		34, 36	T. Singh 1980
spp.	12, 16, 19		T.P. Singh 1978
suave Willd.	24		Pushpangadan et al. 1979
viride Willd.	20		Pushpangadan et al. 1979
Origanum			
normale Don	15		Bir & Saggoo 1980
vulgare L.	15		L. Gill 1981a
vulgare L. ssp. viride (Boiss.) Hayek		30	Strid & Franzen 1981
Orthosiphon			
pallidus Royle		22	Vembu 1980
pallidus Royle ex Benth.		22	Vembu & Sampathkumar 1980
suffrutescens (Thonn.) Morton	14		P. Rao & Mwasumbi 1981
viscosus Benth.	14		M. Cherian & Kuriachan 1981
Phlomis			
bracteosa Royle	14		Gohil et al. 1981
crinita Cav.	10		Talavera 1978a
crinita Cav.		10	Fernandez Casas & Garcia-Villaraco 1980
tuberosa L.		11	Krasnoborov et al. 1980
Physostegia			
leptophylla		76	Cantino 1981

species	Gam	Spor	Reference
purpurea		38	Cantino 1981
Plectranthus			
maddenii Benth.	12		Bir & Saggoo 1980
mollis (Aiton) Sprengel	14		Saggoo & Bir 1981
nilgherricus Benth.		24	M. Cherian & Kuriachan 1981
Pogostemon			
gardneri Hook.	16		M. Cherian & Kuriachan 1981
mollis Benth.	16		M. Cherian & Kuriachan 1981
paniculatus Benth.	16		M. Cherian & Kuriachan 1981
purpurascens Dalz.	16		Saggoo & Bir 1981
wightii Benth.	16		M. Cherian & Kuriachan 1981
Poliomintha			
longiflora A. Gray			
var. longiflora		36	Irving 1976
Prasium			
majus L.		34	Colombo et al. 1980
Prunella			
vulgaris L.		14,21,28	Magulaev 1979a
vulgaris L.		28	Van Den Brand et al. 1979
vulgaris L.		28	Kliphuis & Wieffering 1979
Pychnanthemum			
tenuifolium Schrader		40	L. Gill 1981a
tenuifolium Schrader		40	L. Gill 1979a
virginianum (L.) Durand & Jackson		80	L. Gill 1981a
Rhododon			
ciliutus (Benth.) Epling		26	Irving 1976
Rosmarinus			
officinalis L.			
var. palaui O. Bolos & R. Moll.	12	24	Cardona & Contandriopoulos 1980
Rosmaxinus			
officinalis L.	12		Valdes et al. 1978
Salvia			
aegyptica		26	Haque 1981
aegyptica L.		26	Haque & Ghoshal 1980
aethiopis		22	Haque 1981
aethiopis L.		22	Haque & Ghoshal 1980
aethiopis L.		22	Afzal-Rafil 1980
albimaculata Hedge & Huber-Morath.		14	Afzal-Rafil 1980
amplexicaulis Lam.		20	Strid & Franzen 1981
argentea L.		22	Strid & Franzen 1981
argentea L.		22	Afzal-Rafil 1980
atropatana Bge.		22	Afzal-Rafii 1981
blancoana			
ssp. blancoana		14	Lippert 1979
brachysiphon Stapf		22	Afzal-Rafii 1981
cadmica Boiss.		14	Afzal-Rafil 1980
caespitosa Montbr. & Heldr.		14	Afzal-Rafil 1980
candidissima Vahl		22	Van Loon & Snelders 1979
candidissima Vahl		22	Afzal-Rafil 1980
ceratophylla L.		22	Afzal-Rafii 1981
ceratophylla L.		44	Afzal-Rafil 1980
chanroenica Nakai			
forma glomerifolia Chung		14,16	Y.N. Lee 1967
chloroleuca Rech. f. & Allen		22+B	Afzal-Rafii 1981
chrysophylla Stapf		22	Afzal-Rafil 1980
cilicica Boiss.		22	Afzal-Rafil 1980
coccinea	11	22	Haque 1981
coccinea Juss.		22	Haque & Ghoshal 1980
cryptantha Montbr. & Aurh.		16	Afzal-Rafil 1980
farinacea	9		Haque 1981
farinacea Benth.	9		Bir et al. 1978a
farinacea Benth.			
'Royal Blue'		18	Haque & Ghoshal 1980
farinacea Benth.			
'White'	9 (irreg.)		Haque & Ghoshal 1980a
forsskahlei L.		16	Afzal-Rafil 1980

species	Gam	Spor	Reference
frigida L.		20,21,22	Afzal-Rafil 1980
fruticosa Mill.		16	Afzal-Rafil 1980
glutinosa	6,8		Haque 1981
glutinosa L.		16	Strid & Franzen 1981
glutinosa L.	8 (irreg.)		Haque & Ghoshal 1980a
glutinosa L.		16	Afzal-Rafil 1980
grahamii	11	22	Haque 1981
grahamii Benth.		22	Haque & Ghoshal 1980
hierosolymitana Boiss.		40,48	Afzal-Rafil 1980
hispanica	6	12	Haque 1981
hispanica L.		12	Haque & Ghoshal 1980
horminium		16+1B	Haque 1981
horminium L.		16+1B	Haque & Ghoshal 1980
hydrangea DC. ex Benth.		14	Afzal-Rafii 1981
hypargeia Fisch. & Mey.		22	Afzal-Rafil 1980
hypoleuca Benth.		22	Afzal-Rafii 1981
hypoleuca Benth.		22	Afzal-Rafil 1980
judaica Boiss.		16,18	Afzal-Rafil 1980
lavandulifolia Vahl ssp. lavandulifolia		14	Valdes-Bermejo 1980a
leucantha	11	22	Haque 1981
leucantha Cav.		22	Haque & Ghoshal 1980
limbata C. Meyer		22	Afzal-Rafii 1981
macilenta Boiss.		22	Afzal-Rafii 1981
microstegia Boiss. & Bal.		22	Afzal-Rafil 1980
moorcroftiana Wall.	10		Bir & Saggoo 1980
multicaulis Vahl		16,32	Afzal-Rafil 1980
napifolia Jacq.		32	Afzal-Rafil 1980
nemorosa		14	Haque 1981
nemorosa L.		14,16	Afzal-Rafii 1981
nemorosa L.		14	Mizianti et al. 1981
nemorosa L.		14	Haque & Ghoshal 1980
nemorosa L.		14	Afzal-Rafil 1980
officinalis		14	Haque 1981
officinalis L.		14	Van Loon 1980
officinalis L.		14	Haque & Ghoshal 1980
palaestina Benth.		20	Afzal-Rafii 1981
persepolitana Boiss.		20	Afzal-Rafii 1981
pisidica Boiss. & Heldr.		16	Afzal-Rafil 1980
plebeia R. Br.	8		Bir et al. 1978a
plebeia R. Br.		16	Bir & Sidhu 1980
plebeia R. Br.	8		Sidhu 1979
pomifera L. ssp. calycina (Sm.) Hayek		14	Afzal-Rafil 1980
pomifera L. ssp. pomifera		14	Afzal-Rafil 1980
pratensis	8	16	Haque 1981
pratensis L.		18	Van Loon 1980
pratensis L.		16	Haque & Ghoshal 1980
pratensis L.		18	Afzal-Rafil 1980
recognita Fisch. & Mey.		16	Afzal-Rafil 1980
reflexa	10	20	Haque 1981
reflexa Hornem.		20	Haque & Ghoshal 1980
reuteriana Boiss.		20	Afzal-Rafii 1981
ringens Sibth. & Smith		16	Afzal-Rafil 1980
russegeri Fenzl.		14,16	Afzal-Rafil 1980
sahandica Boiss.		22	Afzal-Rafii 1981
sclarea L.		22	Colombo et al. 1980
sclarea L.		22	Uhrikova & Ferakova 1980
sclarea L.		22	Afzal-Rafii 1981
sclarea L.		22	Afzal-Rafil 1980
splendens	22	44	Haque 1981
splendens Sell 'Fireball'		44	Haque & Ghoshal 1980
syriaca L.		22	Afzal-Rafii 1981
syriaca L.		22	Afzal-Rafil 1980

species	Gam	Spor	Reference
taraxacifolia	13		Haque 1981
taraxacifolia Coss.	13		Haque & Ghoshal 1980a
tiliifolia		22	Haque 1981
tiliifolia Vahl		22	Haque & Ghoshal 1980
verbascifolia M. Bieb.		22	Afzal-Rafil 1980
verbenaca	27	54	Haque 1981
verbenaca L.		60, 64	Natarajan 1981
verbenaca L.		16	Strid & Franzen 1981
verbenaca L.		54	Haque & Ghoshal 1980
verbenaca L.		72+2B	Afzal-Rafii 1979
verbenaca L. var. amplifrans		48+4fc.	Afzal-Rafii 1979
verbenaca L. var. clandestina Briq.		48+2fc.	Afzal-Rafii 1979
verbenaca L. var. horminoides Briq.		48+3B, 64+B	Afzal-Rafii 1979
verbenaca L. var. multifida Briq.		48+2B	Afzal-Rafii 1979
verbenaca L. var. oblongata Briq.		62	Afzal-Rafii 1979
verbenaca L. var. verbenaca Briq.		56+B, 56+2f	Afzal-Rafii 1979
verticillata L.		16	Guinochet & Lefranc 1981
verticillata L.		16	Afzal-Rafil 1980
verticillata L.		16	Van Loon & Kieft 1980
virgata Aiton		16	Afzal-Rafii 1981
virgata Jacq.		16	Afzal-Rafil 1980
viridis L.		16	Afzal-Rafii 1981
viridis L.		16	Afzal-Rafil 1980
viscosa Jacq.		32	Afzal-Rafil 1980
xanthocheila Boiss.		22	Afzal-Rafii 1981
Satureja			
douglasii (Benth.) Briq.	10		L. Gill 1979a
hortensis L.	24		L. Gill 1979a
horvatii Silic		30	Papes & Silic 1981
macedonica Form.		30	Strid & Franzen 1981
montana L. spp. variegata (Host) P. Ball		30	Papes & Silic 1981
montana L. ssp. montana		30	Papes & Silic 1981
subspicata Bartl. ex Vis. ssp. liburnica Silic		30	Papes & Silic 1981
subspicata Bartl. ex Vis. ssp. subspicata		30	Papes & Silic 1981
Scopolia			
parviflora (Dunn.) Nakai		48	Y.N. Lee 1967
Scutellaria			
adenostegia		20	T. Singh 1979
altissima L.		34	Van Loon & Kieft 1980
churchilliana Fern.	30	60	L. Gill & Morton 1978
galericulata L.		32	Vachova & Ferakova 1980
galericulata L.	16		L. Gill 1980b
galericulata L.	16	32	L. Gill & Morton 1978
galericulata L.		32	Pogan et al. 1980
grandiflora Sims		ca 20-22	Krasnoborov et al. 1980
grossa Wall.	17		Saggoo & Bir 1981
insignis Nakai		26	Y.N. Lee 1967
intermedia		22	T. Singh 1979
lateriflora L.	44		L. Gill 1980b
lateriflora L.	44	88	L. Gill & Morton 1978
leonardii Epling	10		L. Gill 1980b
orientalis L. var. hispancia Boiss.		22	Valdes-Bermejo 1980a
parvula Michaux	10		L. Gill 1980b
scandens D. Don	11		Saggoo & Bir 1981
wightiana Benth.	12		M. Cherian & Kuriachan 1981

species	Gam	Spor	Reference
Sideritis			
bilgerana Davis		ca 34	Contandriopoulos 1978
brevidens Davis		32	Contandriopoulos 1978
clandestina (Bory & Chaub.) Hayek		32	Contandriopoulos 1978
condensata Boiss. & Heldr.	16+1B	32	Contandriopoulos 1978
foetens Clem.	15+2B		Fernandez-Peralta et al. 1980
glandulifera Post		32	Contandriopoulos 1978
hispida P. Davis		32+0-2B	Contandriopoulos 1978
kmolea P. Davis		32	Contandriopoulos 1978
lacaitae Font Quer	17		Fernandez-Peralta et al. 1980
lagascana Willk.	12		Fernandez-Peralta et al. 1980
leucantha Cav.			
ssp. leucantha		28+3B	Fernandez-Peralta et al. 1980
leucantha Cav.			
var. bourgaeana (Boiss. & Reut.) Font Quer		26	Fernandez-Peralta et al. 1980
libanotica Lab.			
var. linearis Benth.	15+3B	32, 32+2B, 34	Contandriopoulos 1978
montana L.		16	Strid & Franzen 1981
montana L.			
ssp. montana		32	Fernandez-Peralta et al. 1980
nusairiensis Post	16+7B	32, 34+1B	Contandriopoulos 1978
nutans Svent.		46	Fernandez-Peralta et al. 1980
perfoliata L.	16		Contandriopoulos 1978
phlomoides Boiss. & Bal.		32	Contandriopoulos 1978
pisidica Boiss. & Heldr.		32	Contandriopoulos 1978
pusilla (Lge.) Pau	11		Fernandez-Peralta et al. 1980
pusilla (Lge.) Pau			
ssp. granatensis (Pau) Font Quer	13		Fernandez-Peralta et al. 1980
romana L.		32	Fernandez-Peralta et al. 1980
romana L.			
ssp. romana		28	Brullo et al. 1979a
scardica Gris.			
var. pelia Hal.	16, 16+2B	30, 32+0-2B	Contandriopoulos 1978
scardica Gris.			
var. scardica		32	Contandriopoulos 1978
scordioides L.			
ssp. scordioides		30	Fernandez-Peralta et al. 1980
serrata Lag.		28	Fernandez-Peralta et al. 1980
setabensis Rouy	12+1B		Fernandez-Peralta et al. 1980
sicula Ucria		24	Brullo et al. 1979a
spinulosa Barn.	13		Fernandez-Peralta et al. 1980
stricta Boiss. & Heldr.		32	Contandriopoulos 1978
syriaca L.		32, 32+2B	Contandriopoulos 1978
taurica M. Bieb.		32+0-4B	Contandriopoulos 1978
Stachydeoma			
graveolens (Chapman ex A. Gray) Epling		18	Irving 1976
Stachys			
alpina L.		30	Pogan et al. 1980
alpina L.		30	Van Loon & Kieft 1980
alpina L.			
ssp. dinarica Murb.		30	Andreev 1981
annua L.		34	Uhrikova & Schwarzova 1980
atherocalyx C. Koch		34	Guinochet & Lefranc 1981
cooleyae Heller	34		L. Gill 1980c
cooleyae Heller	34		L. Gill 1979a
corsica Pers.		18	Villa 1980
germanica L.	15		L. Gill 1980c
germanica L.		30	Pogan & Rychlewski 1980
germanica L.			
ssp. heldreichii (Boiss.) Hayek		30	Strid & Franzen 1981
germanica L.			
var. dasyanthes (Raf.) Briq.		30	Brullo et al. 1979a
glutinosa L.		34	Villa 1978
komarovii Knorr.		32	Gurzenkov 1973

species	Gam	Spor	Reference
mexicana Benth.	32		L. Gill 1980c
mexicana Benth.	32		L. Gill 1979a
ocymastrum (L.) Brig.		18	Ubera 1980
officinalis (L.) Trev.		16	Van Loon & Kieft 1980
olympica Poir.	15		L. Gill 1980c
palustris L. ssp. arenicola	32		L. Gill 1980a
palustris L. ssp. palustris	32,48		L. Gill 1980a
palustris L. ssp. pilosa	32		L. Gill 1980a
recta L.		34	Kliphuis & Wieffering 1979
recta L. ssp. serpentini (Fiori) Arrig.		34	Arrigoni et al. 1980
riederi Chamisso var. japonica Hara		64	Y.N. Lee 1967
silvatica L.		66	Pogan et al. 1980
splendens Wall.	15		Bir & Saggoo 1980
sylvatica L.		64	Micieta 1981
sylvatica L.		64	Murin & Majovsky 1979
tenuifolia Willd.	32		L. Gill 1980c
Staureja acinos (L.) Scheele	9		L. Gill 1981a
douglasii (Benth.) Briq.	10		L. Gill 1981a
glabella (Michaux) Briq.	10		L. Gill 1981a
hortensis L.	24		L. Gill 1981a
vulgaris (L.) Fritch	10		L. Gill 1981a
Teucrium belion Schreb.		78,86-90	Puech 1980
botrys L.		32	Van Loon & Keift 1980
canadense L.	16		L. Gill 1980a
capitatum L.		26	Puech 1981
capitatum L. ssp. capitatum		26	Puech 1980
flavum L. ssp. glaucum (Jordan & Fourr.) Ronniger		32	Fernandez Casas et al. 1979
franchetianum Rouy & Coincy		26	Fernandez Casas et al. 1979
lepicephalum Pau		26	Fernandez Casas et al. 1979
mairei Senn.		78	Puech 1981
montanum L.		26,26+4B	Van Loon & Keift 1980
polium ssp. purpurascens (Benth.) Puech		52	Puech 1980
polium L.		78	Puech 1981
polium L. ssp. aguilasense Puech		26	Puech 1980
polium L. ssp. gabesianum Le Houer.		26	Puech 1981
pumilum L. ssp. pumilum		26	Fernandez Casas et al. 1979
subspinosum Pourr. ex Willd.		30	Puech 1980
tomentosum Heyne	16		M. Cherian & Kuriachan 1981
turredanum Losa & Rivas Goday		26	Fernandez Casas et al. 1979
Thymus acicularis W. & K. var. ophioliticus Lacaita		26	Arrigoni et al. 1980
aestivus Reuter ex Willk.		>60	Elena-Rossello 1980
amurensis Klok.		24,26	Gurzenkov 1973
baeticus Boiss. ex Lacaita		60	Elena-Rossello 1980
camphoratus Hoffsgg. & Link		30	Morales Valverde 1980
capitatus (L.) Hoffsgg. & Link		30	Elena-Rossello 1980
carnosus Boiss.		56	Morales Valverde 1980
herba-barona Loisel.		84	S.D. Corrias 1980
hyemalis Lange		58	Elena-Rossello 1980
hyemalis Lange		56+(0-1B)	Morales Valverde 1980
japonicus (Hara) Kitag.		24,26	Gurzenkov 1973

species	Gam	Spor	Reference
komarovii Serg.		24, 26	Gurzenkov 1973
lacaitae Pau X		28	Fernandez Casas & Leal Perez-Chao 1978
leptophyllus Lange		28	Morales Valverde 1980
longiflorus Boiss.		28	Morales Valverde 1980
mandschuricus Ronn.		24	Gurzenkov 1973
mastichina L.	28		Elena-Rossello 1980
mastichina L.		60+0-2B	Morales Valverde 1980
mastigophorus Lacaita		28	Morales Valverde 1980
membranaceus Boiss.		28+0-1B	Morales Valverde 1980
membranaceus Boiss. var. murcicus (Porta) C. Vicioso		28	Morales Valverde 1980
oxyodontus Klok.		28	Zhukova 1980
piperella L.		28+0-1B	Morales Valverde 1980
praecox Opixz.	12		L. Gill 1981a
pulegioides L.	14		L. Gill 1981a
pulegioides L.		28	Van Den Brand et al. 1979
serpylloides Bory		ca 60	Morales Valverde 1980
serpyllum L.	13		Bir & Saggoo 1980
sibthorpii Benth.		28	Strid & Franzen 1981
spinulosus Ten.		56	Colombo et al. 1980
tomentosus Willd.		30+0-1B	Morales Valverde 1980
vulgaris L.		30	Elena-Rossello 1980
zygis L.	14	28	Elena-Rossello 1980
zygis L.		28+0-1B, 56	Morales Valverde 1980
Trichostema purpusii	10		H. Lewis & Rzedowski 1978
LAURACEAE			
Beilschmiedia roxburghiana Nees	12		Bedi et al. 1980
Cassytha filiformis L.	12		Sobha & Ramachandran 1977
filliformis L.	24		Davidse 1981
pubescens R. Br.	24		J. Weber 1981
Cinnamomum camphora T. Nees		24	Nagl et al. 1977
travancoricum Gamble	12		Sobha & Ramachandran 1979
Machilus kobu		24	M. Ono & Masuda 1981
Persea gratissima Gaertn. f.	12		Bedi et al. 1980
LECYTHIDACEAE			
Couroupita guianensis Aubl.	17		Kowal et al. 1977
guianensis Aubl.	18		Sanjappa 1979a
Eschweilera pittieri R. Kunth	17		Kowal et al. 1977
sessilis A.C. Smith aff.	ca 16-19		Kowal et al. 1977
sp. 1	17		Kowal et al. 1977
sp. 2	17		Kowal et al. 1977
sp. 3	17		Kowal et al. 1977
Grias cauliflora L.	17		Kowal et al. 1977
Gustavia dubia (Kunth) Berg	17		Kowal et al. 1977
superba (Kunth) Berg	34		Kowal et al. 1977
Lecythis minor Jacq.	17		Kowal et al. 1977
tuyrana Pittier	17		Kowal et al. 1977
LEMNACEAE			
Lemna minor L.		40	Love & Love 1981b
paucicostata Hegelm.	42 (irreg.)	40, 50, 60, ca 70, 72, 84	Beppo & Takimoto 1981

species	Gam	Spor	Reference
trisulca L.		60	Love & Love 1981b
Spirodela			
polyrhiza (L.) Schleiden		40	Love & Love 1981b
LENTIBULARIACEAE			
Pinguicula			
hirtiflora Ten.		27	Strid & Franzen 1981
sharpii		16	Casper & Kondo 1977
Utricularia			
stellaris L. f.	20		Sarkar et al. 1980a
LILIACEAE			
Allium			
altaicum Pall.	8		Krasnoborov et al. 1980
amethysticum Tausch		16	Cheshmedjiev 1979
ampeloprasum L.		32	Gohil & Kaul 1981a
ampeloprasum L.		32	Hanelt & Ohle 1978
ampeloprasum L.		48	Stearn 1978
ampeloprasum L.		16	Arends & Van Der Laan 1979
ampeloprasum L. ssp. ampeloprasum	24		Capineri et al. 1978
ampeloprasum L. var. hemisphaericum Somm.		32	Bartolo et al. 1979
amplectens Torrey		21,28	D. McNeal & Ownbey 1977
arvense Guss.		16	Bartolo et al. 1978
ascalonicum L.		16	Pandita 1979
atropurpureum W. & K.	8		Pandita & Mehra 1981
atropurpureum W. & K.		16	Pandita 1979
atropurpureum W. & K.		16	Mehra & Pandita 1979
barszczewskii Lipsky		16	Vakhtina & Kudrjaschova 1980
blandum Wall.		32	Pandita 1979
blandum Wall.		32	Mehra & Pandita 1979
burdickii (Hanes) Jones	8	16	A.G. Jones 1979
callimischon Link ssp. haemostictum Stearn		16	Stearn 1978
carinatum		16	Loidl 1979
carinatum L.		16	Vosa 1971
carinatum L.		24	Vosa 1976
cepa		16	El-gadi & Elkington 1975
cepa		16	Sadisivaiah et al. 1973
cepa		16	Stack & Comings 1979
cepa		16	Banerjee 1980
cepa		16,32,64	S. Roy 1980
cepa var. baradostensis M. Fischer		16	Gohil & Kaul 1980a
cepa		16	Mandal & Basu 1978
cepa var. viviparum		24	Mandal & Basu 1978
cepa L.		16	Gohil & Kaul 1981a
cepa L.		16	Langer & Koul 1979
cepa L.		16	Pandita 1979
cepa L.		16	S. Abraham & Cherian 1976
cepa L. var. viviparum (Met.) Alef.		24	Gohil & Kaul 1981a
cernuum Roth		14	Love & Love 1981c
chinense		32-33	Seo 1977
chinense G. Don		32	Gohil & Koul 1981b
chrysonemum Stearn		32	Stearn 1978
consanguineum var. baradostensis M. Fischer		16	Gohil & Kaul 1980a
consanguineum Kunth		16	Gohil & Kaul 1981a
consanguineum Kunth	8		Pandita & Mehra 1981
consanguineum Kunth		16	Pandita 1979
cupani Raf.		32	Arends & Van Der Laan 1979
cupani Raf. ssp. cupani		16	Strid & Franzen 1981

species	Gam	Spor	Reference
cupanii Raf. aggr.		16, 32	Garbari et al. 1979
dolichomischum Vved.		16	Vakhtina & Kudrjaschova 1980
dolichostylum Vved.		16	Vakhtina & Kudrjaschova 1980
erdelii Zucc.		16	Badr & Elkington 1977
fedtschenkoanum Regel	8		Pandita & Mehra 1981
fedtschenkoanum Regel		16	Pandita 1979
fedtschenkoanum Regel		16	Mehra & Pandita 1979
fistulosum	8	16	Kamijyo & Tanaka 1981
fistulosum		16	El-gadi & Elkington 1975
fistulosum L.		16	Gohil & Kaul 1981a
flavum		16	Loidl 1979
flavum L.		16	Bartolo et al. 1978
flavum L.		16	Vosa 1976
flavum L.	8+1B	16, 16+2B	Capineri et al. 1978
flavum L.		32	Van Loon & Kieft 1980
flavum L. ssp. flavum		32	Strid & Franzen 1981
flavum L. ssp. tauricum (Besser) Stearn		16	Strid & Franzen 1981
flavum L. var. minus Boiss.		16	Strid & Franzen 1981
fuscum W. & K.		16	Vosa 1976
galanthum		16	El-gadi & Elkington 1975
globosum Bieb. ex Redoute		16	Vakhtina & Kudrjaschova 1981
griffithiamum Boiss.		32	Pandita 1979
griffithianum Boiss.		32	Gohil & Kaul 1981a
griffithianum Boiss.		32	Pandita & Mehra 1981
guttatum Steven		16	Arends & Van Der Laan 1979
heldreichii Boiss.		16	Strid & Franzen 1981
hirtovaginatum Kunth		14	Garbari et al. 1979
horvatii Lovric		16	Bedalov & Lovric 1978
humile Kunth		16	Gohil & Kaul 1981a
humile Kunth	8		Pandita & Mehra 1981
humile Kunth		16	Pandita 1979
jacquemontii Kunth		16	Gohil & Kaul 1981a
jacquemontii Kunth	8		Pandita & Mehra 1981
jacquemontii Kunth		16	Pandita 1979
kachoorii Singh		16	Pandita 1979
kachrooi var. baradostensis M. Fischer		16	Gohil & Kaul 1980a
kachrooi Singh		16	Gohil & Kaul 1981a
kachrooi Singh	8	16	Pandita & Mehra 1981
koelzii (Wendelbo) K. Persson & Wendelbo		16	Persson & Wendelbo 1979a
korolkowii Regel		16	Vakhtina & Kudrjaschova 1981
lineare L.		16	Vakhtina & Kudrjaschova 1980
macleanii Baker		16	Gohil & Kaul 1981a
macleanii Baker	8		Pandita & Mehra 1981
macleanii Baker	8		Pandita 1979
macleanii Baker	8		Mehra & Pandita 1979
maritimum Rafin.		16	Van Loon & Snelders 1979
melantherum Panc.		16, 24+1B	Cheshmedjiev 1979
meteoricum Heldr. & Hausskn. ex Halacsy		16	Stearn 1978
moly L.		14	Badr & Elkington 1977
moschatum L.		16	Strid & Franzen 1981
nanum (Asch. & Gr.) Cheshm.		16	Cheshmedjiev 1979
neapolitanum		35	Bruhns 1981
neapolitanum Cyr.		28	Badr & Elkington 1977
nigrum var. baradostensis M. Fischer		16	Gohil & Kaul 1980a
nigrum L.		16	Gohil & Kaul 1981a
obtusiflorum DC.		16	Brullo & Pavone 1980
ochroleucum W. & K.		16	Van Loon & Kieft 1980
oleraceum L.		32	Vachova & Ferakova 1980
oleraceum L.		32	Vosa 1976

species	Gam	Spor	Reference
oleraceum L.	16(4IV+8II)		Capineri et al. 1978
oleraceum L.		40	Fernandez Casas et al. 1980b
oreophilum C. Meyer		16	Badr & Elkington 1977
oreoprasum Schrenk		16	Gohil & Kaul 1981a
pallens Boiss.		16	Vosa 1976
pallens L.		16	Strid & Franzen 1981
pallens L.		16	Ruize Rejon et al. 1980a
paniculatum L.		16	Van Loon 1980
paniculatum L.		16	Vosa 1976
paniculatum L.		16+2B	Cheshmedjiev 1979
paniculatum L.		16	Van Loon & Snelders 1979
paniculatum L.		16, 32	Arends & Van Der Laan 1979
paniculatum L.		16	Van Loon & Kieft 1980
paradoxm (Bieb.) G. Don		16	Badr & Elkington 1977
peninsulare Lemmon ex Greene		14	D. McNeal & Ownbey 1977
platyspathum Schrenk var. falcatum Regel		32	Gohil & Kaul 1981a
platyspathum Schrenk var. falcatum Regel		32	Gohil 1979
porrum L.	16		Pandita & Mehra 1981
porrum L.		32, 48	Pandita 1979
porrum L.		32	Mehra & Pandita 1979
pulchellum Don		16	Vosa 1976
pulchellum Don		16	Van Loon & Kieft 1980
rosenbachianum Regel		16	Gohil & Kaul 1981a
roseum L.		40	Stearn 1978
roseum L.		12	Arends & Van Der Laan 1979
rubens Schrad.		16	Komissarov & Tarassova 1980
sacculiferum Maxim.		42	Y. N. Lee 1967
sativum		12, 16	Banerjee 1980
sativum		16	Koul et al. 1979
sativum L.		16	Gohil & Kaul 1981a
sativum L.		16	Pandita 1979
sativum L.		16	Sato & Kawamura 1981
sativum L.		16	Sato et al. 1980
saxatile Bieb.		16	Van Loon & Kieft 1980
schoenoprasum		16+0-18B	Bougourd & Parker 1979
schoenoprasum		16+0-18B	Bougourd & Parker 1979a
schoenoprasum L.		16	Gohil & Kaul 1981a
schoenoprasum L.		16	Pandita 1979
schoenoprasum L.		16+0-18B	Bougourd & Parker 1975
schoenoprasum L.		16	Bougourd & Parker 1976
schoenoprasum L.		16	Zhukova 1980
schoenoprasum L.		16	Mehra & Pandita 1979
schoenoprasum L. var. caespitans Ohwi		16, 24	Kurosawa 1979
schoenoprasum L. var. gredense (Rivas Mateos) Rivas Martinez		32	Fernandez Casas & Machin Santamaria 1978
schoenoprasum L. var. laurentianum Fern.		16	Love & Love 1980b
schoenoprasum L. var. sibiricum (L.) Hartm.		16	Dawe & Murray 1980
schoenoprasum L. var. sibiricum (L.) Hartm.		16	Love & Love 1981c
schoenoprasum L. var. sibiricum (L.) Hartm.		16	Dawe & Murray 1979
schoeonprasum L.	8		Pandita & Mehra 1981
senescens		32, 34	Seo 1977
senescens L.		16+0-5B	Fernandez Casas et al. 1978
serra McNeal & Ownbey		14	D. McNeal & Ownbey 1977
setifolium Schrenk		16	Vakhtina & Kudrjaschova 1981
sibiricum L.		16	Belaeva & Siplivinsky 1981
sp.		16	Y. N. Lee 1967
sphaerocephalon L.		16	Strid & Franzen 1981

species	Gam	Spor	Reference
sphaerocephalum L.		16	Fernandez Casas et al. 1980b
sphaerocephalum L.		16	Van Loon & Snelders 1979
sphaerocephalum L. ssp. sphaerocephalum		16	Arends & Van Der Laan 1979
splendens Willd.		16	Belaeva & Siplivinsky 1981
stamineum Boiss.		16	Vosa 1976
stellatum Fraser		14	Love & Love 1981c
stipitatum Regel		16	Gohil & Kaul 1981a
stoliczki Regel		32	Gohil & Kaul 1981a
stracheyi Baker	8		Pandita & Mehra 1981
stracheyi Baker		16+1B	Pandita 1979
strictum Schrad.		48	Vakhtina & Kudrjaschova 1980
subhirsutum L.		14	Strid & Franzen 1981
subhirsutum L.		14	Badr & Elkington 1977
subhirsutum L.	7		Capineri et al. 1978
subhirsutum L. ssp. spathaceum (Steud.) Duyfjes		14	Arends & Van Der Laan 1979
subhirsutum L. ssp. subhirsutum		14	Arends & Van Der Laan 1979
subhirsutum L. ssp. subvillosum (Salz.) Duyfjes		21	Arends & Van Der Laan 1979
subtilissimum Ledeb.		16	Vakhtina & Kudrjaschova 1981
talassicum Regel		16	Vakhtina & Kudrjaschova 1981
tenuiflorum Ten.		40	Vosa 1976
textile Nels. & Macbr.		14	Love & Love 1981c
thomsanii Baker		32	Pandita 1979
tibeticum Rendle		16	Mehra & Pandita 1979
trachyscordum Vved.		16	Vakhtina & Kudrjaschova 1980
tricoccum Solander	8	16	A.G. Jones 1979
trifoliatum Cyr. ssp. hirsutum (Regel) Kollmann		14	Badr & Elkington 1977
trifoliatum Cyr. ssp. trifoliatum		21	Badr & Elkington 1977
triquetrum		18	Rickards 1977
triquetrum L.		18	Leal Perez-Chao et al. 1980
triquetrum L.		18	Badr & Elkington 1977
triquetrum L.		27	Balog 1979
triquetrum L.		27	Balog 1979a
triquetrum L.		16	Arends & Van Der Laan 1979
tuberosum	8IV - 32I		Seo 1977
tuberosum		9,11,24,32	Banerjee 1980
tuberosum		21-32	S. Roy 1980
tuberosum var. baradostensis M. Fischer		32	Gohil & Kaul 1981
tuberosum Rottler		32	Mehra & Pandita 1979
tuberosum L.		31-33	Gohil & Kaul 1978
tuberosum Rottb.		31,32,33	Gohil & Kaul 1981a
tuberosum Rottb. ex Sprengel	16		Pandita & Mehra 1981
tuberosum Rottb. ex Sprengel		32	Pandita 1979
umbilicatum Boiss.		24	Gohil & Kaul 1981a
ursinum L.	7		Capineri et al. 1978
victoriale L.		16	Micieta 1981
victorialis L.		16	Vachova 1980
victorialis L.		16	Belaeva & Siplivinsky 1981
victorialis L.	8		Pandita & Mehra 1981
victorialis L.		16	Pandita 1979
victorialis L.		16	Y.N. Lee 1967
victorialis L.		16	Malachova et al. 1979
vineale L.		48	Arends & Van Der Laan 1979
vineale L. ssp. vineale var. compactum (Thuill.) Asch.		32	Cheshmedjiev 1979
wakegi Araki		16	Fujieda et al. 1980
zebdanense Boiss & Noe		18	Badr & Elkington 1977
Aloe africana Mill.		14	Vij et al. 1980

species	Gam	Spor	Reference
arborescens			
var. natalensis Berger		14,28	Vij et al. 1980
arborescens Mill.		28	Vij et al. 1980
aristata Haw.		14	Vij et al. 1980
babatiensis Christian & Verd.		24	Cutler et al. 1980
cheranganiensis Carter & Brandham		28	Cutler et al. 1980
cooperi Baker		14	Vosa 1981
dawei		28	Brandham 1975
dawei Berger		28	Brandham & Johnson 1977
dawei Berger		28	Cutler et al. 1980
elgonica Bullock		28	Brandham & Johnson 1977
elgonica Bullock		28,29	Brandham & Johnson 1977a
elgonica Bullock		28-29	Cutler et al. 1980
ferox Mill.		14	Vij et al. 1980
fibrosa Lavranos & Newton		14	Cutler et al. 1980
humilis (L.) Mill.		14	Vosa 1981
humilis (L.) Mill.		14	Vij et al. 1980
kedongensis Reynolds		28-29	Cutler et al. 1980
latifolia Haw.	7	14,28	Vij et al. 1980
morijensis Carter & Brandham		14	Cutler et al. 1980
ngobitensis Reynolds		28-29	Cutler et al. 1980
nyeriensis Christian		27-29	Cutler et al. 1980
pubescens Reynolds		14	Brandham & Johnson 1977a
rabaiensis Rendle		14	Brandham & Johnson 1977a
rabaiensis Rendle		14	Cutler et al. 1980
rauhii		14	Brandham 1975
saponaria Haw.		14	Vij et al. 1980
transvaalensis Kuntze	7	14	Vij et al. 1980
variegata L.		14	Vosa 1981
variegata L.		14	Vij et al. 1980
vera L.	7	14,38	Vij et al. 1980
vera Tourn. ex L.		21	Abraham & Prasad 1979
wilsonii Reynolds		14	Cutler et al. 1980
yavellana Reynolds		14	Cutler et al. 1980
Alrawia			
bellii (Baker) K. Persson & Wendelbo		12	Persson & Wendelbo 1979c
nutans (Wendelbo) K. Persson & Wendelbo		12	Persson & Wendelbo 1979c
Anemarrhena			
asphodeloides Bunge		20,21,22	Y.N. Lee 1967
Anthericum			
liliago L.	16		Devesa 1980
liliago L.		30	Van Loon & Kieft 1980
maurum Rothm.	15	30	Favarger et al. 1979
ramosum L.		30	Van Loon & Kieft 1980
Asparagus			
bresleranus Schultes & Schultes f.		20	Tamanian & Pogosian 1979
filicinus Ham.		20	Pandita 1979
officinalis L.		40	Tamanian & Pogosian 1979
persicus Baker		60	Tamanian & Pogosian 1979
stipularis Forsskal		20	Brullo et al. 1979
verticillatus L.		20	Tamanian & Pogosian 1979
virgatus Baker	20		Mahabale & Inamdar 1975
Asphodeline			
liburnica (Scop.) Reichb.		28	Strid & Franzen 1981
liburnica (Scop.) Reichb.		28	Chichiricco et al. 1979
liburnica Reichb.		28	Van Loon & Kieft 1980
lutea (L.) Reichb.		28	Strid & Franzen 1981
taurica Kunth		28	Magulaev 1979a
Asphodelus			
aestivus Brot.	14	70	Ruiz Rejon et al. 1981
albus Mill.	14		Capineri et al. 1978
cerasiferus Gay	14	28	Ruiz Rejon & Oliver 1980
fistulosus L.	14	28	Ruiz Rejon et al. 1981
fistulosus L.	28		Ubera 1979

species	Gam	Spor	Reference
fistulosus L.	28		Capineri et al. 1978
fistulosus L.		56	S. D. Corrias & Villa 1980
microcarpus Salzm. & Viv.	14		Capineri et al. 1978
ramosus L.	14, 28, 35, 42		Ruiz Rejon et al. 1981
ramosus L.		28, 56	Ruiz Rejon et al. 1978a
tenuifolius Cav.		30	Bir & Sidhu 1980
tenuifolius Cav.	15		Sidhu 1979
tenuifolius Cav.	14	28	Ruiz Rejon et al. 1981
Bellevalia			
clusiana Griseb.		8	Bothmer & Wendelbo 1981
flexuosa Boiss.		24	Bothmer & Wendelbo 1981
fominii Woron.		8	Bothmer & Wendelbo 1981
glauca (Lindley) Kunth s. l.		8, 8+B, 16, 17, 24, 24+B, 32	Bothmer & Wendelbo 1981
hackelii Freyn		8	Bothmer & Wendelbo 1981
hyacinthoides (Bertol.) K. Persson & Wendelbo		8	Speta 1979
hyacinthoides (Bertol.) K. Persson & Wendelbo		8	Persson & Wendelbo 1979
kurdistanica Feinbr.		8, 16	Bothmer & Wendelbo 1981
longipes Post		8	Bothmer & Wendelbo 1981
nivalis Boiss. ex Ky.		16	Bothmer & Wendelbo 1981
pycnantha (C. Koch) Los.		16	Bothmer & Wendelbo 1981
sarmatica (Pall. ex Georgi) Woron.		8	Bothmer & Wendelbo 1981
saviczii Woron.		8, 16, 24, 24+B	Bothmer & Wendelbo 1981
sessiliflora (Viv.) Kunth		8	Bothmer & Wendelbo 1981
tabriziana Turrill		8	Persson & Wendelbo 1979b
tauri Feinbr.		8, 16	Bothmer & Wendelbo 1981
trifoliata (Ten.) Kunth		8	Bothmer & Wendelbo 1981
tristis Bornm.		8	Bothmer & Wendelbo 1981
webbiana Parl.	8		Capineri et al. 1978
Brimeura			
amethystina (L.) Chouard		28	Vosca 1979
amethystina (L.) Salisb.		28	Vosa 1979
amethystina (L.) Salisb.	28		Fernandez Casas et al. 1980
fastigiata (Viv) Chouard		28, 42	Vosa 1979
fastigiata (Viv.) Chouard		28, 42	Vosca 1979
Chionographis			
japonica var. hisauchiana Okuyama	21		N. Y. Tanaka & N. Tanaka 1980
japonica var. hisauchiana Okuyama		42	N. Y. Tanaka & N. Tanaka 1979
japonica var. kurohimensis Ajima & Satomi		44	N. Y. Tanaka & N. Tanaka 1979
japonica (Willd.) Maxim.	12		N. Y. Tanaka & N. Tanaka 1980
japonica Maxim.		24	N. Y. Tanaka & N. Tanaka 1979
koidzumiana Ohwi		24	N. Y. Tanaka & N. Tanaka 1979
Chlorophytum			
arundinaceum Baker	21		Malla et al. 1979
comosum (Thunb.) Jacq.	14	28	Naik 1980
khasianum Hook. f.		40	Malla et al. 1981
Clintonia			
borealis (Aiton) Raf.		28	Love & Love 1981c
borealis (Aiton) Raf.		28	Pringle 1979
Colchicum			
alpinum Lam. & DC.		ca 120	Camarda 1979
autumnale L. ssp. autumnale		38	Murin & Majovsky 1979
cupanii Guss.		54	Camarda 1979
cupanii Guss.		54	Arrigoni & Mori 1980
gonarei Camarada		182	Camarda 1979
lusitanicum Brot.		ca 110	Camarda 1979
neapolitanum (Ten.) Ten.		146	Camarda 1979
Convallaria			
maialis L.		38	Pogan et al. 1980
Dianella			
ensifolia (L.) DC.		32	N. Y. Tanaka 1981

species	Gam	Spor	Reference
Dipcadi			
longifolium (Lindley) Bak.	6		P. Rao & Mwasumbi 1981a
serotinum (L.) Medikus		8+0-4B	Ruiz Rejon et al. 1981a
serotinum (L.) Medikus		8	Ruiz Rejon et al. 1980b
serotinum (L.) Medikus		8	Valdes et al. 1978
Disporopsis			
fusco-picta Hance		40	V. Kumar & Brandham 1980
Disporum			
kawakamii Hayata	16		Chao et al. 1963
ovale Ohwi		16	Y.N. Lee 1967
sessile D. Don		16	Y.N. Lee 1967
shimadai Hayata	14		Chao et al. 1963
smilacinum A. Gray		16	Y.N. Lee 1967
trachycarpum (Wats.) Benth. & Hook.		22	Love & Love 1981c
Drimia			
maritima (L.) Stearn		60	Valdes-Bermejo 1980
undata Stearn		20	Valdes-Bermejo 1980a
Echeandia			
gracilis Cruden	8		Cruden 1981
longipedicellata Cruden	40		Cruden 1981
mexicana Cruden	8, 16		Cruden 1981
Endymion			
nutans Dumort.	8		Pastor 1979
Eremurus			
himalaicus Baker		14	Pandita 1979
olgae Regel		14	Edmondson 1980
Eriospermum			
bowieanum Baker		14	Mogford et al. 1981
capense (L.) Salter		14	Mogford & Perry 1981
dregei Schonb.		14	Mogford et al. 1981
multifidum Marl.		14	Mogford et al. 1981
paradoxum Ker Gawler		14	Mogford & Perry 1981
pustwatum Marl. ex Duthie		14	Mogford & Perry 1981
Erythronium			
dens-canis L.		24	Capineri et al. 1978
propullans Gray		ca 44	Banks 1980
Eucomis			
autumnalis (Mill.) Chitt. ssp. amaryllidofilia (Baker) Reyneke		60	Reyneke & Liebenberg 1980
autumnalis (Mill.) Chitt. ssp. autumnalis		60	Reyneke & Liebenberg 1980
autumnalis (Mill.) Chitt. ssp. clavata (Baker) Reyneke		60-64	Reyneke & Liebenberg 1980
bicolor Baker		30-32	Reyneke & Liebenberg 1980
comosa (Houtt.) Wehrh. var. comosa		30	Reyneke & Liebenberg 1980
comosa (Houtt.) Wehrh. var. striata (Donn) Willd.		60	Reyneke & Liebenberg 1980
humilis Baker		60	Reyneke & Liebenberg 1980
montana Compton		60	Reyneke & Liebenberg 1980
pallidiflora Baker var. pallidiflora		60	Reyneke & Liebenberg 1980
pallidiflora Baker var. pole-evansii (N.E. Br.) Reyneke		60-64	Reyneke & Liebenberg 1980
regia (L.) L'Her. ssp. pillansii (L. Guthrie) Reyneke		30	Reyneke & Liebenberg 1980
regia (L.) L'Her. ssp. regia		30	Reyneke & Liebenberg 1980
schijffii Reyneke		30-32	Reyneke & Liebenberg 1980
vandermerwei Verd.		30	Reyneke & Liebenberg 1980
zambesiaca Baker		30-32	Reyneke & Liebenberg 1980
Fritillaria			
acmopetala Boiss.	12		La Cour 1978a

species	Gam	Spor	Reference
alfredae Post	12		La Cour 1978a
armena Boiss.	12		La Cour 1978a
assyriaca Baker	12		La Cour 1978a
aurea Schott	12		La Cour 1978a
biflora	12		La Cour 1978a
bithynica Baker	12		La Cour 1978a
brandegii	12		La Cour 1978a
bucharica	12		La Cour 1978a
camschatcensis	12		La Cour 1978a
camschatcensis (L.) Fisch. ex Hook.		24	Gurzenkov 1973
carduchorum Rix	12		La Cour 1978a
conica Boiss.	12		La Cour 1978a
crassifolia	12		La Cour 1978a
crassifolia		24	LaCour 1978
delphinensis	12		La Cour 1978a
falcata (Jepson) Beetle	12		La Cour 1978a
forbesii Baker	12		La Cour 1978a
glauca	13		La Cour 1978a
glaucoviridis Turrill	12		La Cour 1978a
graeca	12		La Cour 1978a
graeca		24	LaCour 1978
hermontis-amana Rix	12		La Cour 1978a
imperialis	12		La Cour 1978a
imperialis L.		24	Pandita 1979
imperialis L.		24	Koul & Wafai 1980
lanceolata		24	Schweizer 1973
lanceolata Pursh	12		La Cour 1978a
lanceolata Pursh		24, 36	Marchant & Macfarlane 1980
latifolia	12		La Cour 1978a
liliacea	12		La Cour 1978a
lusitanica	12		La Cour 1978a
meleagris	12		La Cour 1978a
meleagris		24	Schweizer 1973
meleagris L.		24	Murin & Majovsky 1979
messanensis	12		La Cour 1978a
messanensis Raf.		24	Strid & Franzen 1981
michailovskyi	12		La Cour 1978a
olivieri Baker	12		La Cour 1978a
pallidiflora Schrenk	12		La Cour 1978a
persica	12		La Cour 1978a
phaeanthera Eastw.		24+2f	R. Macfarlane 1978
phaenanthera Purdey	12		La Cour 1978a
pinardi	12		La Cour 1978a
pinetorum Davidson	12		La Cour 1978a
pontica	12		La Cour 1978a
pudica	13		La Cour 1978a
purdyi Eastw.	12		La Cour 1978a
pyrenaica	12		La Cour 1978a
raddeana	12		La Cour 1978a
recurva	12		La Cour 1978a
recurva		24	Schweizer 1973
reuteri	12		La Cour 1978a
rhodia A. Hansen	12		La Cour 1978a
rhodocanakis	12		La Cour 1978a
rhodocanakis		24	LaCour 1978
roderickii W. Knight	12		La Cour 1978a
roylei	12		La Cour 1978a
roylei Hook.		24	Pandita 1979
roylei Hook.		24	Koul & Wafai 1980
sewerzowii Regel	12		La Cour 1978a
stenanthera Regel	12		La Cour 1978a
straussii	12		La Cour 1978a
stribrnyi	12		La Cour 1978a
tenella	9		La Cour 1978a
tuntasia	12		La Cour 1978a
ussuriensis Maxim.		24	Gurzenkov 1973

species	Gam	Spor	Reference
verticillata	12		La Cour 1978a
viridia Kellog	12		La Cour 1978a
Funkia			
ovata		120	Dutta & Bhattacharya 1981a
subcordata	30	60	Dutta & Bhattacharya 1981a
Furcraea			
gigantea Vent.		34	Abraham & Prasad 1980
Gagea			
bohemica (Zauschn.) Schultes & Schultes f.		24	Heyn & Dafni 1977
lutea (L.) Ker Gawler		72	Vachova 1980
micrantha (Boiss.) Pascher		24	Heyn & Dafni 1977
minima (L.) Ker Gawler		24	Pogan et al. 1980
pratensis (Pers.) Dummort.		48	Pogan et al. 1980
pusilla (F.W. Schmidt) Schultes		24	Uhrikova & Majovsky 1980
villosa (M. Bieb.) Duby		48	Uhrikova & Majovsky 1980
villosa (M. Bieb.) Duby var. hermonis Dafni & Heyn		60	Heyn & Dafni 1977
villosa (M. Bieb.) Duby var. villosa		60, 72	Heyn & Dafni 1977
Gasteria			
nigricans Haw. var. crassifolia		28	Brandham 1977
Gloriosa			
carsonii X G. richmondensis		44	Narain 1979
carsonii X G. virescens		44	Narain 1979
lutea X G. plantii		22	Narain 1979
sp.	irreg.	44	Narain 1980
superba L.		22	Narain 1981
virescens X G. richmondensis		44	Narain 1979
Haworthia			
angustifolia Haw.		28	Mogford & Rautenbach 1981
angustifolia Haw.		14	Vosa & Bayer 1981
arachnoidea (L.) Duval		14	Vosa & Bayer 1981
baylissii Scott		14	Vosa & Bayer 1981
blackburniae Barker		14	Vosa & Bayer 1981
bolusii Baker		14	Vosa & Bayer 1981
browniana Poelln.		14	Brandham & Johnson 1977a
coarctata Haw.		14, 28	Brandham & Cutler 1981
coarctata Haw.		28	Mogford & Rautenbach 1981
coarctata Haw. ssp. adelaidensis (Poelln.) Bayer		14, 28	Brandham & Cutler 1981
coarctata Haw. ssp. coarctata var. tenuis (Smith) Bayer		14, 21, 42	Brandham & Cutler 1981
coarctata Haw. var. greenii (Baker) Bayer		28	Brandham & Cutler 1981
cooperi Baker		14	Vosa & Bayer 1981
glauca		42	Brandham & Cutler 1981
glauca var. herrei forma armstrongii (Poelln.) Bayer		35	Brandham & Cutler 1981
herbacea (Mill.) Stearn		14	Vosa & Bayer 1981
nortieri var. nortieri Smith		14	Vosa & Bayer 1981
reinwardtii (S.D.) Haw. var. chalumnensis G.G. Smith		21, 28	Brandham 1974
reinwardtii Haw.		28	Brandham & Cutler 1981
reinwardtii Haw.		14	Mogford & Rautenbach 1981
reinwardtii Haw. forma chalamnensis (Smith) Bayer		14, 21	Brandham & Cutler 1981
reinwardtii Haw. forma kaffirdriftensis (Smith) Bayer		14, 21	Brandham & Cutler 1981
reinwardtii Haw. forma olivacea (Smith) Bayer		14	Brandham & Cutler 1981

species	Gam	Spor	Reference
reinwardtii Haw.			
forma zebrina (Smith) Bayer		14	Brandham & Cutler 1981
reinwardtii Haw.			
var. brevicaula Smith		14	Brandham & Cutler 1981
reinwardtii Haw.			
var. huntsdriftensis Smith		14	Brandham & Cutler 1981
semiviva (Poelln.) Bayer		14	Vosa & Bayer 1981
translucens Haw.		14	Vosa & Bayer 1981
truncata Schonl.		14	Vosa & Bayer 1981
unicolor			
var. venteri (Poelln.) Bayer		14	Vosa & Bayer 1981
Hemerocallis			
dumortieri		22	J. Noguchi & Tanaka 1981
fulva		36	Dutta & Bhattacharya 1981a
fulva L.		33	Pandita 1979
longituba Miq.		22	Y.N. Lee 1967
Hosta			
japonica Thunb.			
var. lancifolia Nakai		60	Y.N. Lee 1967
plantaginea (Lam.) Asch.		60	Pandita 1979
plantaginea (Lam.) Asch.		60	Mehra & Pandita 1979
ventricosa Stearn		60	Pandita 1979
Hyacinthella			
acutiloba K. Persson & Wendelbo		18	Persson & Wendelbo 1981
atchleyi (A.K. Jackson & Turrill) Feinbrum		20	Persson & Wendelbo 1981
atropatana (Grossh.) Mordak & Zakharyeva		22	Persson & Wendelbo 1981
campanulata K. Persson & Wendelbo		18	Persson & Wendelbo 1981
glabrescens (Boiss.) K. Persson & Wendelbo		18	Persson & Wendelbo 1981
heldreichii (Boiss.) Chouard		18	Persson & Wendelbo 1981
hispida (J. Gay) Chouard		18	Persson & Wendelbo 1981
leucophaea (C. Koch) Schur		20	Persson & Wendelbo 1981
lineata (Steud.) Chouard		16	Persson & Wendelbo 1981
micrantha (Boiss.) Chouard		22	Persson & Wendelbo 1981
micrantha X heldreichii		22	Persson & Wendelbo 1981
millingenii (Post) Feinbrun		22	Persson & Wendelbo 1981
nervosa (Bertol.) Chouard		24	Persson & Wendelbo 1981
pallasiana (Stev.) A. Loz.		20	Persson & Wendelbo 1981
pallens Schur		20	Persson & Wendelbo 1981
persica (Boiss. & Buhse) Chouard		22	Persson & Wendelbo 1981
siirtensis Mathew		22	Persson & Wendelbo 1981
Hyacinthoides			
hispanica (Mill.) Rothm.	16		Ruiz Rejon et al. 1980a
Hyacinthus			
orientalis L.		16	Ferakova & Murin 1981
orientalis L.		16	Pandita 1979
orientalis L.		16	Persson & Wendelbo 1979d
orientalis X transcaspicus		17	Persson & Wendelbo 1979d
transcaspicus Litw.		18	Persson & Wendelbo 1979d
Iphigenia			
indica A. Gray	11	22	Sarkar & Datta 1978
magnifica Ans. & Rolla	11		Sarkar & Datta 1978
mysorensis Arekal & Swamy	11	22	Sarkar & Datta 1978
pallida Baker	11		Sarkar & Datta 1978
stellata Blatt.	11	22	Sarkar & Datta 1978
Kniphofia			
uvaria L.		12	Pandita 1979
Korolkowia			
sewerzowii Regel		24	Baranova & Zakharyeva 1981
Leopoldia			
comosa (L.) Parl.		18	Badr 1980
comosa (L.) Parl.	9		Valdes et al. 1978
comosa (L.) Parl.		18	Murin & Majovsky 1979
Leucocrinum			
montanum Nutt.	11, 13, 14		Ornduff & Cave 1975

species	Gam	Spor	Reference
Lilium			
bulbiferum L.			
ssp. bulbiferum		24+0-2	Dvorak et al. 1979
bulbiferum L.			
ssp. bulbiferum		24	Uhrikova & Ferakova 1980
cernum Komarov		24, 25	Son & Song 1978
chalcedonicum L.		24	Strid & Franzen 1981
concolor Salisb.			
var. partheion Baker		24	Y.N. Lee 1967
distichum Nakai ex Kamibayashi		24+1B	Son 1979
hansonii Leichtlin		24	Son 1979
lancifolium Thunb.		24	Y.N. Lee 1967
longiflorum	12		Kamizyo & N. Tanaka 1980
longiflorum		24	Sen & Kundu 1977
longiflorum		24	Bennici 1979
martagon L.		24	Strid & Franzen 1981
martagon L.		24	Malachova et al. 1979
miquelianum Makino		24	Son 1979
philadelphicum L.			
ssp. umbellatum (Pursh) Love & Love		24	Love & Love 1981c
polyphyllum Don		24	Pandita 1979
pumilum Del.		24	Belaeva & Siplivinsky 1981
speciosum			
'Lucie Wilson'		24	Shepard et al. 1974
speciosum			
'Rosemede'		24	Bennett et al. 1979a
wallichianum Schultes & Schultes f.		24	Malla et al. 1981
Lloydia			
serotina (L.) Reichb.		24	Belaeva & Siplivinsky 1981
serotina (L.) Reichb.		24	Zhukova & Petrovsky 1980
serotina (L.) Reichb.		24	Dawe & Murray 1981
triflora (Ldb.) Baker		24	Gurzenkov 1973
Majanthemum			
bifolium (L.) F.W. Schmidt		36	Belaeva & Siplivinsky 1981
bifolium (L.) F.W. Schmidt		36	Malachova et al. 1979
canadense Desf.			
ssp. interius (Fern.) Love & Love		36	Love & Love 1981c
dilatatum (Wood) Nelson & Macbride		36	Y.N. Lee 1967
Muscari			
atlanticum Boiss. & Reuter	27, 45		Ruiz Rejon & Oliver Jimenez 1978
comosum (L.) Mill.	18, 27/2		Ruiz Rejon et al. 1981
comosum (L.) Mill.		18	Van Loon & Snelders 1979
comosum Mill.		18	Natarajan 1979
comosum Mill.		18	Natarajan 1979a
neglectum Guss.		36	Van Loon 1980
neglectum Guss.		18	Strid & Franzen 1981
neglectum Guss.		45	Natarajan 1979
neglectum Guss.		45	Natarajan 1979a
racemosum (L.) Mill.		36	Pandita 1979
racemosum Mill.		36	Marco & Notivol 1979
Nectaroscordum			
bulgaricum Janka		18	Persson & Wendelbo 1979a
tripedale (Trautv.) Grossh.		18	Persson & Wendelbo 1979a
Nothoscordum			
fragrans		19	Sato et al. 1979
fragrans		19	Sato 1981
fragrans Kunth		19	Sato 1980
fragrans Kunth		19	Sato et al. 1980
fragrans Kunth.		19	Sato et al. 1980a
Ornithogalum			
amphibolum Zahar.		20	Agapova 1980a
arabicum L.		51	Pastor 1979
comosum L.		18	Tornadore & Garbari 1979
exscapum Ten.		18	Tornadore & Garbari 1979
fimbriatum Willd.	6	12, 12+1-3B	Agapova 1980a

species	Gam	Spor	Reference
gussonei Ten.		14+0-5B	Tornadore & Garbari 1979
gussonei Ten. aff.		18+1B	Tornadore & Garbari 1979
kochii Parl.		18	Vachova & Majovsky 1980
kochii Parl. s. s.		18, 20, 20+1-3B	Agapova 1980a
montanum Cyr.		18+0-6B	Tornadore & Garbari 1979
narbonense L.		52+2B	Capineri et al. 1978
oreoides Zahar.		18	Agapova 1980a
ponticum Zahar.		16	Magulaev 1979a
pyrenaicum L.		16	Van Loon & Kieft 1980
refractum Kit. ex Schlechter	28	54, 56	Agapova 1980a
reverchonii Lange		36(32+4B?)	Fernandez Casas & Garcia Guardia 1978
seineri (Engl. & Kr.) Oberm.		24	Vosa 1979b
sphaerocarpum Kern.		24	Murin & Majovsky 1979
umbellatum L.		27	Pandita 1979
umbellatum L.		52	Favarger et al. 1979
umbellatum L.		18, 45, 54, 72, 90, 108	Tornadore & Garbari 1979
umbellatum L.		45	Agapova 1980a
umbellatum L.		27	Mehra & Pandita 1979
virens		6	Stack & Comings 1979
virens var. baradostensis M. Fischer		6	Godin & Stack 1976
woronowii Krasch.		16	Magulaev 1979a
woronowii Krasch.	8	16	Agapova 1980a
Paris			
polyphylla Smith		20	Malla et al. 1981
polyphylla Smith		20	Mehra & Sachdeva 1979
quadrifolia L.		15, 20, 25, 30	Kozlova 1979
quadrifolia L.		15, 20, 25, 30	Malachova et al. 1979
quadrifolia L. var. orientalis (L.) Kuntze		20, 20+B	Bjerketvedt 1981
Peliosanthes			
isolacea Wall. ex Baker		36	Sarkar et al. 1981
macrophylla Wall. ex Baker		36(23, 34)	Sarkar et al. 1981
Polygonatum			
alcatum A. Gray		20	Y.N. Lee 1967
canaliculatum (Muehl.) Pursh		40	Love & Love 1981c
geminiflorum Decne		30	Pandita 1979
humile Fischer ex Maxim.		20	Y.N. Lee 1967
involucratum Maxim.		20, 22	Y.N. Lee 1967
japonicum Morren & Decaisne		20, 20+2B	Y.N. Lee 1967
lasianthum Maxim.		20	N.Y. Tanaka 1981
multiflorum All.		22, 28	Pandita 1979
odoratum (Mill.) Druce		20	Abramova et al. 1981
odoratum (Mill.) Druce		20	Krasnoborov et al. 1980
officinale All.		20	Malachova et al. 1979
oppositifolium (Wall.) Royle		24	Malla et al. 1981
pruinosum Boiss.		20	Strid & Franzen 1981
pubescens (Willd.) Pursh	10		Gervais 1981
stenophyllum Maxim.		24	Y.N. Lee 1967
verticillatum All.		30, 60	Pandita 1979
Puschkinia			
libanotica L.		10	Das & Rees 1979
scilloides Adams		10	Greilhuber & Speta 1976
Rhinopetalum			
karelinii Fisch.	12		Kapinos & Gusejnova 1980
Ruscus			
aculeatus L.		40	Capineri et al. 1978
aculeatus L.		40	Natarajan 1979
aculeatus L.		40	Natarajan 1979a
Sandersonia			
aurantiaca Hook.		24	Pandey & Pal 1980a
Sanseveria			
canaliculata Carr		80	Nazeer 1979

species	Gam	Spor	Reference
caulescens N.E. Br.		2011,40	Nazeer 1979
cylindrica Bojer		112	Nazeer 1979
deserti N.E. Br.		2011, 40	Nazeer 1979
ehrenbergi Schweinf.		2011, 40	Nazeer 1979
gracilis N.E. Br.		60	Nazeer 1979
intermedia N.E. Br.		2011, 40	Nazeer 1979
metallica Ger. & Labr.		2011, 40	Nazeer 1979
pearsonii N.E. Br.		2011, 40	Nazeer 1979
powellii N.E. Br.		120	Nazeer 1979
senegambica Baker		2011, 40	Nazeer 1979
subspicata Baker		120	Nazeer 1979
suffruticosa N.E. Br.		2011, 40	Nazeer 1979
trifasciata Prain		2011, 40	Nazeer 1979
zeylania Willd.		2011, 40	Nazeer 1979
Scilla			
amoena L.		12	Greilhuber & Speta 1978
amoena L.		12	Greilhuber et al. 1981
autumnalis L.		28	Van Loon 1980
autumnalis L.		28	Ruiz Rejon et al. 1980a
autumnalis L.		14, 14+3B, 14+9B	Ruiz Rejon & Oliver Jimenez 1978
autumnalis L.		14	Valdes et al. 1978
autumnalis L.		14+0-3 & 9B	Ruiz Rejon 1980b
autumnalis L.		28	Natarajan 1979
autumnalis L.		14+1-3, 9B, 28	Ruiz Rejon et al. 1980
autumnalis L.		28	Natarajan 1979a
barba-caprae (Asch. & Barbey) Brullo & Furnari		14	Brullo et al. 1980
bifolia L. ssp. danubialis Speta		18	Greilhuber & Speta 1977
bifolia aggr.		18	Murin & Majovsky 1979
bisotunensis Speta		10	Greilhuber & Speta 1976
drunensis (Speta) Speta		36	Greilhuber & Speta 1977
furseorum Meikle		10	Greilhuber & Speta 1976
gorganica Speta		18	Greilhuber & Speta 1976
greilhuberi Speta		10	Greilhuber & Speta 1976
hohenackeri Fisch. & Mey.		10	Greilhuber & Speta 1976
hyacinthina (Roth) Macbride	10		Sarkar et al. 1980a
indica	irreg.	45	Sheriff & Rao 1981
ingridae Speta		12	Greilhuber & Speta 1978
ingridae Speta		12	Greilhuber et al. 1981
longistylosa Speta		36	Speta 1976
longistylosa Speta		18	Greilhuber et al. 1981
mischtschenkoana Grossh.		12	Greilhuber & Speta 1978
mischtschenkoana Grossh.		12	Greilhuber et al. 1981
mordakiae Speta		36	Greilhuber & Speta 1978
mordakiae Speta		36	Greilhuber et al. 1981
nivalis Boiss.		18	Speta 1976
nivalis Boiss.		18	Greilhuber et al. 1981
persica Hausskn		8	Greilhuber & Speta 1976
pneumonanthe Speta		54	Speta 1976
puschkinioides Regel.		10	Greilhuber & Speta 1976
resslii Speta		18	Greilhuber et al. 1981
reuteri Speta		36	Greilhuber et al. 1981
sibirica		12	Schweizer 1973
sibirica		12	Vosa 1973
sibirica 'Spring Beauty'		18	Greilhuber & Speta 1978
sibirica Haw.		12	Greilhuber & Speta 1978
sibirica Haw.		12, 18	Greilhuber et al. 1981
sibirica Haw. 'Spring Beauty'		18	Vosa 1979a
sicula Ten.		28	Bartolo et al. 1979
subnivalis (Halacsy) Speta		18	Greilhuber et al. 1981
taurica (Regel) Fuss.		18	Greilhuber et al. 1981

species	Gam	Spor	Reference
tmoli (Whittall) Speta		18	Greilhuber et al. 1981
uluensis Speta		18	Speta 1976
verna Huds.		22	Ruiz Rejon et al. 1980a
villosa Desf.		20	Brullo et al. 1980
vindobonensis Speta		18	Greilhuber & Speta 1977
vindobonensis Speta		18	Greilhuber et al. 1981
voethorum Speta		18	Greilhuber et al. 1981
vvedenskyi Pazij		10	Greilhuber & Speta 1976
Simethis			
planifolia (Vandelli) Gren. & Godr.	12		Capineri et al. 1978
Smilacina			
dahurica Turcz.		36	Gurzenkov 1973
fusca Wall.		72	Mehra & Sachdeva 1979
gleracea Hook. f. & Thom.		36	Mehra & Sachdeva 1979
racemosa (L.) Desf.		72	Love & Love 1981c
stellata (L.) Desf.		36	Love & Love 1981c
trifolia (L.) Desf.		36	Love & Love 1981c
trifolia (L.) Desf.		36	Belaeva & Siplivinsky 1981
Smilax			
aspera L.			
var. balearica Willk.	16		Cardona & Contandriopoulos 1980
herbacea L.			
ssp. lasioneuron (Hook.) Love & Love		26	Love & Love 1981c
Streptopus			
amplexifolius (L.) DC.			
ssp. americanus (Schult.) Love & Love		32	Love & Love 1981c
fassettii Love & Love		16	Love & Love 1981a
longipes Fern.		32	Love & Love 1981c
oreopolus Fern. X		24	Gervais 1979a
roseus Michaux			
ssp. perspectus (Fassett) Love & Love		16	Love & Love 1981c
roseus Michaux		16	Gervais 1979a
Tofieldia			
calyculata (L.) Wheldon		28	Sokolowska-Kulczycka 1980
coccinea Rich.		30	Zhukova 1980
coccinea Rich.			
var. kondoi (Miyabei & Kudo) Hara		30	N.Y. Tanaka 1981
glutinosa (Michaux) Pers.		30	Love & Love 1981c
nutans Willd.		30	Gurzenkov 1973
pusilla (Michaux) Pers.		30	Love & Love 1981c
pusilla (Michaux) Pers.		30	Engelskjon 1979
tenuifolia (Michaux) Utech		30	Utech 1979
Tricyrtis			
dilatata Nakai		26	Y.N. Lee 1967
Trillium			
apetalon Makino		20	Uchino 1980
apetalon Makino		20	Uchino 1980a
cernuum L.			
var. macranthum Eames & Wieg.		10	Love & Love 1981c
erectum		10	Chinnappa & Morton 1978
govanianum Wall.		20+0-2B	Pandita 1979
grandiflorum		10	Schweizer 1973
grandiflorum		10	Chinnappa & Morton 1978
grandiflorum		10	Fukuda & Grant 1980
smallii Maxim.		30	Uchino 1979
smallii Maxim.		15, 29-30	Uchino 1980
smallii Maxim.		30	Uchino 1980a
Tulbaghia			
acutiloba Harvey		12	Vosa 1979b
cominsii Vosa		12	Vosa 1979b
galpinii Schltr.		12	Vosa 1979b
leucantha Baker		12	Vosa 1979b
ludwigiana Harvey		12	Vosa 1979b

species	Gam	Spor	Reference
montana Vosa		12	Vosa 1979b
nutans Vosa		12	Vosa 1979b
transvaalensis Vosa		12	Vosa 1979b
Tulipa			
aucheriana Baker		24	Blakey & Vosa 1981
australis Link		24	Blakey & Vosa 1981
australis Link		24	Natarajan 1979
australis Link		24	Natarajan 1979a
biflora Pall.		24	Blakey & Vosa 1981
celsiana DC.		24	Blakey & Vosa 1981
clusiana DC.			
var. stellata Regel		48	Pandita 1979
cretica Boiss. & Heldr.		24	Blakey & Vosa 1981
hageri		24	Couzin & Fox 1973
hageri Heldr.		24+1B	Blakey & Vosa 1981
humilis Herb.		24	Blakey & Vosa 1981
orphanidea Boiss. ex Heldr.		24	Blakey & Vosa 1981
patens Agardh ex Schult.		36	Blakey & Vosa 1981
polychroma Stapf		24	Blakey & Vosa 1981
pulchella Fenzl		24	Blakey & Vosa 1981
saxatilis Sieber ex Sprengel		36	Blakey & Vosa 1981
stellata Hook.		48	Pandita 1979
sylvestris L.		48	Blakey & Vosa 1981
tarda Stapf		24	Blakey & Vosa 1981
turkestanica Regel		48	Blakey & Vosa 1981
urumiensis Stapf		24	Blakey & Vosa 1981
whittallii (Dykes) Hall		48	Blakey & Vosa 1981
Urginea			
indica		20, 30, 40	Sen & Mukherjee 1976
maritima (L.) Baker		40, 60	Ruiz Rejon et al. 1978
Uvularia			
sessilifolia L.		14	Love & Love 1981c
Veratrum			
album L.	16		Fernandez Casas & Fernandez Piqueras 1978
album L.		32	Zhukova 1980
lobelianum Bernh.		32	Belaeva & Siplivinsky 1981
maximowiczii Baker			
var. coreanum (Loesner f.) Nakai		16, 32	Y.N. Lee 1967
nigrum L.	8		Krasnoborov et al. 1980
oxysepalum Turcz.		80	Zhukova & Petrovsky 1980
Wurmbaea			
cernua Macfarlane		22	T. Macfarlane 1980
dioica (R. Br.) F. Muell.			
ssp. dioica	20		T. Macfarlane 1980
tenella (Endl.) Benth.	11	22	T. Macfarlane 1980
tubulosa Benth.		ca 22	T. Macfarlane 1980
Yucca			
glauca Nutt.		60	Bhattacharya & Dutta (Ghose) 1978
gloriosa L.		60	Bhattacharya & Dutta (Ghose) 1978
Zigadenus			
elegans Pursh		32	Love & Love 1981c
elegans Pursh		32	Dawe & Murray 1979
LINACEAE			
Linum			
arounicum Boiss. & Orph.		36	Mugnier 1981
austriacum L.	9		Rogers 1980
bienne Mill.		30	Strid & Franzen 1981
bienne Mill.		30, 32	Mugnier 1981
bienne Mill.		30	Van Loon & Kieft 1980
decumbens Desf.		18	Chichiricco & Tammaro 1980
hirsutum L.		16	Van Loon 1980
hologynum Reichb.		42	Van Loon & Kieft 1980
lewisii Pursh		18	Dawe & Murray 1979
lundellii Rogers	15		Rogers 1979

species	Gam	Spor	Reference
maritimum L.	10		Rogers 1980
narbonense L.	14		Rogers 1980
nodiflorum L.		24	Mugnier 1981
perenne L.		18	Krasnoborov et al. 1980
perenne L. ssp. alpinum (Jacq.) Ockendon		18	Chichiricco & Tammaro 1980
perenne L. ssp. alpinum (Jacq.) Ockendon		36	Van Loon & Kieft 1980
perenne L. ssp. extraaxillare (Kit.) Nyman		18	Skalinska et al. 1978
setaceum Brot.	9		Rogers 1980
suffruticosum L.	18		Rogers 1980
tauricum Willd.		28	Mugnier 1981
tenuifolium L.		18	Mugnier 1981
tenuifolium L.		18	Van Loon & Snelders 1979
tenuifolium L.	9		Rogers 1980
trigynum L.		20	Van Loon & Kieft 1980
usitatissimum L.		32	T. Dutta & Bhattacharyya 1980
viscosum L.		16	Chichiricco & Tammaro 1980
viscosum L.	8		Rogers 1980
LOASACEAE			
Blumenbachia			
hierorymi Urban	12		Poston & Thompson 1977
insignis Schrad.	12		Poston & Thompson 1977
urens Urban	12		Poston & Thompson 1977
Caiophora			
cernua Urban & Gilg.	8		Poston & Thompson 1977
hibiscifolia Urban & Gilg.	8		Poston & Thompson 1977
lateritia (Hook.) Klotzsch.	8		Poston & Thompson 1977
Cevallia			
sinuata Lag.	7,13		Weedin & Powell 1980
Kissenia			
capensis Endl.	12		Poston & Thompson 1977
Klaprothia			
mentzelioides H.B.K.	24		Poston & Thompson 1977
Loasa			
rudis Benth.	14		Poston & Thompson 1977
speciosa J.D. Smith	14		Poston & Thompson 1977
tricolor Kev.	13		Poston & Thompson 1977
triphylla Juss.	14		Poston & Thompson 1977
Mentzelia			
aspera L.	10		Thompson & Powell 1981
asperula Wooton & Standley	10,20		Thompson & Powell 1981
grisebachii Urban & Gilg	11		Bacon in Thompson & Powell 1981
isolata Gentry	10		Thompson & Powell 1981
lindheimeri Urban & Gilg	10		Thompson & Powell 1981
mexicana Thomps. & Zavor.	9,10		Thompson & Powell 1981
multiflora (Nutt.) A. Gray	9		Weedin & Powell 1980
oligosperma Sims	11		Thompson & Powell 1981
pachyrhiza I.M. Johnston	11		Thompson & Powell 1981
saxicola Thomps. & Zavor.	10		Thompson & Powell 1981
Sclerothrix			
fasciculata Presl.	12		Poston & Thompson 1977
LOGANIACEAE			
Buddleja			
americana L.		76	Gadella 1981a
crispa Benth.	19		Bedi et al. 1981b
incana R. & P.		76	Gadella 1981a
madagascariensis Lam.	19		Bedi et al. 1980
megalocephala Donn.-Smith		76	Gadella 1981a
neemda Buch.-Ham. ex Roxb.	19		Bedi et al. 1980
nitida Benth.		76	Gadella 1981a
speciosissima Taub.		38	Gadella & Norman 1981
usuch Kranzl.		76	Gadella 1981a

species	Gam	Spor	Reference
Strychnos			
nux-vomica	22		Bedi et al. 1980
LORANTHACEAE			
Arceuthobium			
aureum ssp. petersonii Hawksw. & Wiens	14		Hawksworth & Wiens 1977
aureum Hawksworth & Wiens ssp. aureum	14		Hawksworth & Wiens 1977
globosum ssp. grandicaule Hawksw. & Wiens	14		Hawksworth & Wiens 1977
globosum Hawksw. & Wiens ssp. globosum	14		Hawksworth & Wiens 1977
Loranthus			
europaeus L.		18	Vachova & Ferakova 1980
longiflorus var. amplexifolia DC.	9	18	Bir et al. 1980
longiflorus var. falcata (L. f.) Kurz	9		Bir et al. 1980
longiflorus Desr. var. amplexifolius DC.	9		Bir et al. 1979
longiflorus Desr. var. falcatus Kurz	9		Bir et al. 1979
longiflorus Desr. var. longiflorus	9		Bir et al. 1980
pulverulentus Wall.	9		Bir et al. 1980
pulverulentus Wall.	9		Bir et al. 1979
trigonus Wight & Arn.	9		Sanjappa 1979a
Viscum			
album L.		20	Uhrikova & Ferakova 1980
album L.	10		B. Barlow 1981
anceps E. Meyer ex Sprague	14		Wiens & Barlow 1980
capense L. f. ssp. capense	10		Wiens & Barlow 1980
capense L. f. ssp. hoolei Wiens	10		Wiens & Barlow 1980
coloratum (Kom.) Nakai		40	Gurzenkov 1973
combreticola Engl.	14		Wiens & Barlow 1980
continum E. Meyer ex Sprague	14		Wiens & Barlow 1980
crassulae Eckl. & Zeyh.	12		Wiens & Barlow 1980
engleri Tiegh.	14		B. Barlow & Wiens 1975
hildebrantii Engl.	14		B. Barlow & Wiens 1975
menyharthii Engl. & Schinz	14		Wiens & Barlow 1980
minimum Harvey	14		Wiens & Barlow 1980
nervosum Houchst. ex A. Rich.	14		Wiens & Barlow 1980
obovatum Harvey	12		Wiens & Barlow 1980
obscurum Thunb.	15		Wiens & Barlow 1980
oreophilum Wiens	14		Wiens & Barlow 1980
pauciflorum	14		Wiens & Barlow 1980
rotundifolium L. f.	14		Wiens & Barlow 1980
spragueanum Burtt Davy	23		Wiens & Barlow 1980
subserratum Schlecht.	11		Wiens & Barlow 1980
verrucosum Harvey	14		Wiens & Barlow 1980
LYTHRACEAE			
Ammannia			
auriculata Willenow	15-16		Graham 1979
coccinea Rottboell X	33		Graham 1979
multiflora Roxb.	9		Sarkar et al. 1980a
robusta Heer & Regel	17		Graham 1979
senegalensis Lam.		40	Bir & Sidhu 1980
senegalensis Lam.		40	Sidhu 1979
Cuphea			
inflata Graham	10		Graham 1980
Heimia			
myrtifolia Cham. & Schltr.	8		Singhal et al. 1980

species	Gam	Spor	Reference
Lagerstroemia			
parviflora Roxb.			
var. benghalensis	25		Singhal et al. 1980a
Nesaea			
longipes (A. Gray) Cory		ca 50	Graham 1977
MAGNOLIACEAE			
Illicium			
anisatum L.		28	Nagl et al. 1977
Liriodendron			
tulipifera		38	Morawetz 1981a
tulipifera L.		38	Nagl et al. 1977
Magnolia			
coco DC.		38	Biswas 1979
grandiflora L.		114	Biswas 1979
liliiflora Desr.		76	Biswas 1979
pterocarpa Roxb.		38	Biswas 1979
soulangia Soul-Bod		76	Nagl et al. 1977
Michelia			
champaka L.		38	Biswas 1979
fuscata Bl.		38	Biswas 1979
kishopa Ham.		38	Biswas 1979
lanuginosa Wall.		38	Biswas 1979
Schisandra			
grandiflora Hook. f. & Thoms.	14		Singhal et al. 1980
Talauma			
candollei Blume	19		Singhal et al. 1980
hodgsonii Hook. f.		38	Biswas 1979
mutabilis		38	Biswas 1979
MALPIGHIACEAE			
Heteropteris			
hypericifolia A. Juss.	10		Di Fulvio 1979
lundeniana Juss.		30	Nazeer & Madusoodanan 1981
Hiptage			
benghalensis (L.) Kurz		58	Devar 1981
benghalensis (L.) Kurz		58	Devar & Boraiah 1981
madablota Gaertn.	30		B. Gill et al. 1979a
Malpighia			
glabra L.		20,40	Pandey & Pal 1980a
glabra L.	20		Sarkar et al. 1980a
Mcvaughia			
bahiana W.R. Anderson	10		W. Anderson 1979
MALVACEAE			
Abelmoschus			
angulosus Wight & Arn.		130	Dasgupta & Bhatt 1981
esculentus	65		Mamidwar et al. 1979
esculentus (L.) Moench	65		Nair & Kuriachan 1976
esculentus (L.) Moench X tuberculatus Pal & Singh	29II + 36I		Nair & Kuriachan 1976
esculentus X A. manihot ssp. manihot	8-12II+139I		Mamidwar et al. 1979
ficulens L.	36		Sanjappa 1979
manihot ssp. manihot	97		Mamidwar et al. 1979
manihot (L.) Medikus	65	130	Dasgupta & Bhatt 1981
tuberculatus Pal & Singh	29		Nair & Kuriachan 1976
Abutilon			
avicennae Gaertn.		42	Lessani & Chariat-Panahi 1979
bidentatum Hochst.	21		Bir & Sidhu 1979
bidentatum Hochst.		42	Bir & Sidhu 1980
bidentatum Hochst.	21		Sidhu 1979
crispum G. Don		14	Krishnappa & Munirajappa 1980
glaucum Cav.	21		Sanjappa 1979
hirtum G. Don		42	Krishnappa & Munirajappa 1980

species	Gam	Spor	Reference
indicum (L.) Sweet	21		Bir & Sidhu 1979
indicum (L.) Sweet		42	Bir & Sidhu 1980
indicum (L.) Sweet	21		Sidhu 1979
malacum S. Watson		14	Reveal & Spellenberg 1976
neilgherrense Munro.	21		Krishnappa & Munirajappa 1980
persicum (Burm.) Merr.		42	Krishnappa & Munirajappa 1980
polyandrum Wight & Arn.	16		Sanjappa 1979
theophrasti Medikus		42	Uhrikova & Majovsky 1980
Alcea			
biennis Winterl.		42	Vachova & Majovsky 1980
rugosa Alef.		42	Guinochet & Lefranc 1981
Althaea			
kurdica Schltr.		42	Lessani & Chariat-Panahi 1979
officinalis L.		42	Hindakova & Lhotska 1980
officinalis L.		42	Uhrikova & Schwarzova 1980
officinalis L.		42	Strid & Franzen 1981
Decaschistia			
crotonifolia Wight & Arn.		30	Krishnappa & Munirajappa 1980
trilobata Wight		30	Krishnappa & Munirajappa 1980
Gossypium			
anomalum		26	Kadir 1976
arboreum		26	Kadir 1976
areysianum		26	Kadir 1976
aridum		26	Kadir 1976
armourianum		26	Kadir 1976
australe		26	Kadir 1976
barbadense		52	Kadir 1976
barbadense		26	Mehetre & Thombre 1981
barbosanum		26	Kadir 1976
bickii		26	Kadir 1976
davidsonii		26	Kadir 1976
gossypioides		26	Kadir 1976
harknessii		26	Kadir 1976
herbaceum			
var. africanum		26	Kadir 1976
herbaceum L.		26	Turkov et al. 1980
hirsutum		26	Mehetre & Thombre 1981
hirsutum		52	Kadir 1976
hirsutum L.	1911 + 11, 1811 + 1111	39	Mehetre & Thombre 1980
hirsutum L.			
var. ined.	26		Mehetre et al. 1980
hirsutum X Hibiscus panduraeformis		38	Mehetre et al. 1980
incanum		26	Kadir 1976
klotzschianum		26	Kadir 1976
longicalyx		26	Kadir 1976
raimondii		26	Kadir 1976
robinsonii		26	Kadir 1976
somalense		26	Kadir 1976
stocksii		26	Kadir 1976
sturtianum		26	Kadir 1976
thurberi		26	Kadir 1976
thurberi Tod	13		Thombre & Mehetre 1981
tomentosum		52	Kadir 1976
triphyllum		26	Kadir 1976
Hibiscus			
caesius Garcke	18	36	Dasgupta & Bhatt 1981
calyphyllus Cav.		80	Krishnappa & Munirajappa 1980
hirtus L.	32	64	Dasgupta & Bhatt 1981
lunariifolius Willd.		40	Krishnappa & Munirajappa 1980
mutabilis L.		120	Dasgupta & Bhatt 1981
ovalifolius (Forsskal) Vahl	16	32	Dasgupta & Bhatt 1981
ovalifolius (Forsskal) Vahl		32	Krishnappa & Munirajappa 1980
panduraeformis Burm.		12	Mehetre et al. 1980
panduraeformis Burm.		24	Krishnappa & Munirajappa 1980
platanifolius (Willd.) Sweet		40	Krishnappa & Munirajappa 1980

species	Gam	Spor	Reference
radiatus Burm.		72	Krishnappa & Munirajappa 1980
surattensis L.		36	Krishnappa & Munirajappa 1980
tiliaceus L.		96	Krishnappa & Munirajappa 1980
trionum L.		56	Gervais 1981
trionum L.	28	56	Dasgupta & Bhatt 1981
trionum L.		56	Lessani & Chariat-Panahi 1979
Kydia			
calycina Roxb.		98	Krishnappa & Munirajappa 1980
Lavatera			
agrigentina Tineo		44	Brullo et al. 1978
thuringiaca L.		44	Van Loon & Kieft 1980
trimestris L.		14	Labadie 1979
trimestris L.		14	Labadie 1979a
trimestris L.		14	Colombo et al. 1980
Malachra			
capitata L.	28	56	Dasgupta & Bhatt 1981
Malva			
moschata L.		42	Van Loon & Kieft 1980
neglecta Wallr.		42	Strid & Franzen 1981
parviflora L.	21		Bir & Sidhu 1979
parviflora L.		42	Bir & Sidhu 1980
parviflora L.	21		Sidhu 1979
sylvestris L.		42	Van Loon & Kieft 1980
verticillata L.		ca 126	Gervais 1979a
Malvastrum			
coromandelianum (L.) Garcke	12	24	Bir & Sidhu 1979
coromandelianum (L.) Garcke		24	Bir & Sidhu 1980
coromandelianum (L.) Garcke	12		Sidhu 1979
coromandelianum (L.) Garcke		24	Krishnappa & Munirajappa 1980
Modiola			
caroliniana (L.) G. Don		18	Krishnappa & Munirajappa 1980
Pavonia			
odorata Willd.		26	Krishnappa & Munirajappa 1980
patens (Andr.) Chiov.	14	28	Dasgupta & Bhatt 1981
zeylanica (L.) Cav.		52	Krishnappa & Munirajappa 1980
zeylanica Cav.	28	56	Dasgupta & Bhatt 1981
Sida			
acuta			
ssp. acuta	14	28	Scott-Emuakpor & Ugborogho 1980
acuta			
ssp. carpinifolia	14	28	Scott-Emuakpor & Ugborogho 1980
alba L.	7	14	Bir & Sidhu 1979
alba L.		14	Bir & Sidhu 1980
alba L.	7		Sidhu 1979
cordata (Burm.) Borssum		32	Krishnappa & Munirajappa 1980
garckeana	14	28	Scott-Emuakpor & Ugborogho 1980
glutinosa Cav.		32	Krishnappa & Munirajappa 1980
scabrida	14	28	Scott-Emuakpor & Ugborogho 1980
spinosa L.		14	Krishnappa & Munirajappa 1980
Sphaeralcea			
angustifolia (Cav.) D. Don	10		Weedin & Powell 1980
coulteri (Wats.) A. Gray	5		Keil 1981
fendleri A. Gray	5		Weedin & Powell 1980
Thespesia			
lampas (Cav.) Dalz.		26	Krishnappa & Munirajappa 1980
lampas Dalz & Gibs.		26	Krishnappa & Geetha 1977
populnea (L.) Soland. ex Corr.	14	28	Dasgupta & Bhatt 1981
populnea Soland ex Corr.		26	Krishnappa & Geetha 1977
MARTYNIACEAE			
Martynia			
annua L.	18		Sanjappa 1979a
MELASTOMATACEAE			
Acanthella			
sprucei Hook. f.		20	Solt & Wurdack 1980

species	Gam	Spor	Reference
Aciotis			
aristellata Markgraf aff.	30		Solt & Wurdack 1980
laxa (Rich.) Cogn.	26		Solt & Wurdack 1980
levyana Cogn.		24	Solt & Wurdack 1980
polystachya (Bonpl.) Triana	10		Solt & Wurdack 1980
purpurascens (Aubl.) Triana	40		Solt & Wurdack 1980
rostellata (Naud.) Triana	30		Solt & Wurdack 1980
Acisanthera			
quadrata Pers.	22		Solt & Wurdack 1980
Adelobotrys			
adscendens (Sw.) Triana		30	Solt & Wurdack 1980
Amphiblemma			
cymosum (Schrad. & Wendl.) Naud.	38		Solt & Wurdack 1980
Arthrostema			
ciliatum R. & P.	30	60	Solt & Wurdack 1980
Axinaea			
grandifolia (Naud.) Triana	30-31		Solt & Wurdack 1980
grandifolia (Naud.) Triana cf.	31		Solt & Wurdack 1980
ruizteranii Wurdack	31		Solt & Wurdack 1980
Bellucia			
axinanthera Triana	20, (21)		Solt & Wurdack 1980
Bertolonia			
maculata DC.	14		Solt & Wurdack 1980
marmorata (Naud.) Naud.			
var. aenea (Naud.) Cogn.	14		Solt & Wurdack 1980
Blakea			
schlimii (Naud.) Triana	ca 90		Solt & Wurdack 1980
trinervia L.	31		Solt & Wurdack 1980
tuberculata (Don) Smith		ca 62	Solt & Wurdack 1980
Brachyotum			
cogniauxii Wurdack		20	Raven in Solt & Wurdack 1980
multinervium Wurdack		20	Raven in Solt & Wurdack 1980
parvifolium Cogn.		20	Solt & Wurdack 1980
quinquenerve (R. & P.) Triana			
var. pusillum Wurdack		20	Solt & Wurdack 1980
radula Triana		20	Solt & Wurdack 1980
strigosum (L. f.) Triana		20	Raven in Solt & Wurdack 1980
tyrianthinum Macbride		20	Raven in Solt & Wurdack 1980
Bucquetia			
vernicosa Gleason	18		Solt & Wurdack 1980
Calvoa			
orientalis Taub.	17	34	Solt & Wurdack 1980
Centradenia			
floribunda Planchon	18		Solt & Wurdack 1980
floribunda Planchon			
ssp. floribunda	18		Almeda 1977
grandiflora (Schldl.) Endl.			
ssp. grandiflora	18		Almeda 1977
inaequilateralis (S. & C.) G. Don	18		Solt & Wurdack 1980
inaequilateralis (Schldl. &			
Cham.) G. Don	18		Almeda 1977
paradoxa (Kranzlin) Almeda	18		Almeda 1977
Chaetolepis			
lindeniana (Naud.) Triana	18		Solt & Murdack 1980
microphylla (Bonpl.) Miq.	9		Solt & Murdack 1980
Charianthus			
corymbosus (Rich.) Cogn.			
var. longifolius (Cogn.) Hodge	17		Solt & Wurdack 1980
Clidemia			
bullosa DC.		30	Solt & Wurdack 1980
capitellata (Bonpl.) D. Don	17		Solt & Wurdack 1980
ciliata Don.			
var. elata (Pittier) Uribe	24-26		Solt & Wurdack 1980
cursoris Wurdack	17		Solt & Wurdack 1980
dentata D. Don		34	Solt & Wurdack 1980
epiphytica (Triana) Cogn.		30	Solt & Wurdack 1980

species	Gam	Spor	Reference
erythropogon DC.	15	30	Solt & Wurdack 1980
grandiflora Cogn.	17		Solt & Wurdack 1980
heptamera Wurdack	ca 23		Solt & Wurdack 1980
insularis Domin.	17		Solt & Wurdack 1980
involucrata DC.	ca 23		Solt & Wurdack 1980
japurensis DC.			
var. heterobasis (DC.) Wurdack		30	Solt & Wurdack 1980
monantha L. Wms.	17		Solt & Wurdack 1980
octona (Bonpl.) L. Wms.	17	34	Solt & Wurdack 1980
petiolaris (S. & C.) Schltr. ex			
Triana	17		Solt & Wurdack 1980
pilosa Don	23		Solt & Wurdack 1980
plumosa (Desr.) DC.	17		Solt & Wurdack 1980
pustulata DC.	17		Solt & Wurdack 1980
ruddae Wurdack	23		Solt & Wurdack 1980
sericea Don	17		Solt & Wurdack 1980
stellipilis (Gleason) Wurdack	ca 17		Solt & Wurdack 1980
strigillosa (Sw.) DC.	25,(26)	54	Solt & Wurdack 1980
tillettii Wurdack	17		Solt & Wurdack 1980
ulei Pilger		34	Solt & Wurdack 1980
urceolata DC.	ca 25	34	Solt & Wurdack 1980
verticillata (Vahl) DC.	17		Solt & Wurdack 1980
Comolia			
macrophylla Benth.	18(19)		Solt & Wurdack 1980
Conostegia			
arborea (Schltr.) Steud.		34	Solt & Wurdack 1980
icosandra (Sw.) Urban	17		Solt & Wurdack 1980
montana (Sw.) DC.		34	Solt & Wurdack 1980
oerstediana Triana		34	Solt & Wurdack 1980
subcrustulata (Beurl.) Triana		34	Solt & Wurdack 1980
superuba Naud.	17		Solt & Wurdack 1980
xalapensis (Bonpl.) Don ex DC.	17	34	Solt & Wurdack 1980
Desmoscelis			
villosa (Aubl.) Naud.		18	Raven in Solt & Wurdack 1980
Dissotis			
rotundifolia Triana	15		Solt & Wurdack 1980
Ernestia			
maguirei Wurdack	11		Solt & Wurdack 1980
quadriseta Triana		22	Solt & Wurdack 1980
Graffenrieda			
conostegioides Triana		56+2	Solt & Wurdack 1980
gracilis (Triana) L. Wms.		26	Solt & Wurdack 1980
obliqua Triana		26	Solt & Wurdack 1980
Henriettella			
fascicularis (Sw.) Triana		56	Solt & Wurdack 1980
ramiflora (Sw.) DC.	28		Solt & Wurdack 1980
Heterocentron			
elegans (Schl.) Kuntze	18		Solt & Wurdack 1980
glandulosum Schenk.	18		Solt & Wurdack 1980
macvaughii Whiffin			
var. vallartense Whiffin		36	Solt & Wurdack 1980
parviflorum Whiffin		36	Solt & Wurdack 1980
undulatum Naud.		36	Solt & Wurdack 1980
Heterotrichum			
umbellatum (Mill.) Urban	15	30	Solt & Wurdack 1980
Lavoisiera			
bergii Cogn.		26	Solt & Wurdack 1980
grandiflora Naud.		24	Solt & Wurdack 1980
sp. (aff. crassifolia DC.)		24	Solt & Wurdack 1980
sp. (aff. pectinata Cogn.)		26	Solt & Wurdack 1980
Leandra			
caquetensis Gleason		34	Solt & Wurdack 1980
dichotoma (Don) Cogn.		34	Solt & Wurdack 1980
granatensis Gleason		30	Solt & Wurdack 1980
longicoma Cogn.	17		Solt & Wurdack 1980
mexicana (Naud.) Cogn.		34	Solt & Wurdack 1980

species	Gam	Spor	Reference
rufescens (DC.) Cogn.		30, (28)	Solt & Wurdack 1980
sanguinea Gleason			
ssp. tepuiensis Wurdack	17		Solt & Wurdack 1980
secunda (Don) Cogn.		34	Solt & Wurdack 1980
solenifera Cogn.	17		Solt & Wurdack 1980
sp. (aff. oblongifolia Cogn.)		48	Solt & Wurdack 1980
subseriata (Naud.) Cogn.	17	34	Solt & Wurdack 1980
xanthostachya Cogn.		34	Solt & Wurdack 1980
Macairea			
pachyphylla Benth.	12		Solt & Wurdack 1980
parviflora Benth.	12		Solt & Wurdack 1980
spruceana Triana		22	Solt & Wurdack 1980
stylosa Triana		24	Solt & Wurdack 1980
Macrocentrum			
droseroides Triana	12		Solt & Wurdack 1980
minus Gleason	12		Solt & Wurdack 1980
Maieta			
guianensis Aublet		34	Solt & Wurdack 1980
poeppigii Mart. ex Triana		46	Solt & Wurdack 1980
Marcetia			
taxifolia (St. Hil.) DC.		24	Raven in Solt & Wurdack 1980
taxifolia (St. Hil.) DC. var. glandulosa (DC.) Cogn.		24	Solt & Wurdack 1980
Medinilla			
astronioides Triana	21		Solt & Wurdack 1980
curtisii Hook. f.	21, (20)		Solt & Wurdack 1980
myriantha Merr.	21	42	Solt & Wurdack 1980
ternifolia Triana		36	Solt & Wurdack 1980
Melastoma			
malabathricum L.	12		B. Gill et al. 1979a
polyanthum Blume		24+/-2	Solt & Wurdack 1980
Meriana			
grandidens Triana	31		Solt & Wurdack 1980
hexamera Sprague	23-25		Solt & Wurdack 1980
leucantha Sw.	15-17		Solt & Wurdack 1980
macrophylla (Benth.) Triana ssp. costanensis Wurdack	ca 30		Solt & Wurdack 1980
macrophylla (Benth.) Triana ssp. meridensis Wurdack	31		Solt & Wurdack 1980
steyermarkii Gleason	31		Solt & Wurdack 1980
urceolata Triana	17		Solt & Wurdack 1980
Miconia			
aeruginosa Naud.	17		Solt & Wurdack 1980
affinis DC.		34	Solt & Wurdack 1980
albicans (Sw.) Triana		34, 48	Solt & Wurdack 1980
appendiculata Triana		34	Solt & Wurdack 1980
araguensis Wurdack	17		Solt & Wurdack 1980
astroplocama Donn. Smith		ca 48	Solt & Wurdack 1980
avia Wurdack	17		Solt & Wurdack 1980
azuensis Urban & Ekman		34	Solt & Wurdack 1980
bernardii Wurdack	17		Solt & Wurdack 1980
bracteata (DC.) Triana		ca 48	Solt & Wurdack 1980
breteleri Wurdack	17		Solt & Wurdack 1980
calvescens DC.		32	Solt & Wurdack 1980
canaguensis Wurdack	17		Solt & Wurdack 1980
cannabina Markgraf		32	Solt & Wurdack 1980
caudata (Bonpl.) DC. aff.		34	Solt & Wurdack 1980
ceramicarpa (DC.) Cogn.		34	Solt & Wurdack 1980
ciliata (Rich.) DC.	17		Solt & Wurdack 1980
dodecandra (Desr.) Cogn.	68		Solt & Wurdack 1980
dolichopoda Naud.	17		Solt & Wurdack 1980
elaeoides Naud.	17		Solt & Wurdack 1980
elata (Sw.) DC.		44-48	Solt & Wurdack 1980
eriocalyx Cogn.		34	Solt & Wurdack 1980
funckii Wurdack	17		Solt & Wurdack 1980
ibaguensis (Bonpl.) Triana		62	Solt & Wurdack 1980

species	Gam	Spor	Reference
impetiolaris (Sw.) Don ex DC.	ca 27		Solt & Wurdack 1980
jahnii Pittier	17		Solt & Wurdack 1980
lacera (Bonpl.) Naud.	17		Solt & Wurdack 1980
laevigata (L.) DC.	ca 24	ca 48	Solt & Wurdack 1980
laterifolia Cogn.		34	Solt & Wurdack 1980
lauriformis Naud.		34	Solt & Wurdack 1980
lucida Naud.	17		Solt & Wurdack 1980
macrodon (Naud.) Wurdack	17		Solt & Wurdack 1980
macrothyrsa Benth.	17		Solt & Wurdack 1980
meridensis Triana	17		Solt & Wurdack 1980
mesmeana Gleason ssp. jabonensis Wurdack	17		Solt & Wurdack 1980
minutiflora (Bonpl.) DC.		34	Solt & Wurdack 1980
mirabilis (Aubl.) L. Wms.	68	ca 134	Solt & Wurdack 1980
mulleola Wurdack	17		Solt & Wurdack 1980
nervosa (Smith) Triana		34	Solt & Wurdack 1980
nitidissima Cogn.	17		Solt & Wurdack 1980
oinchrophylla Donn. Smith		34	Solt & Wurdack 1980
paleacea Cogn.		34	Solt & Wurdack 1980
pisinna Wurdack	17		Solt & Wurdack 1980
prasina (Sw.) DC.		48-52	Solt & Wurdack 1980
racemosa (Aubl.) DC.	17	34	Solt & Wurdack 1980
rubiginosa (Bonpl.) DC.		50	Solt & Wurdack 1980
salebrosa Wurdack	17		Solt & Wurdack 1980
sanctiphilippi Naud.		34	Solt & Wurdack 1980
serrulata (DC.) Naud.	46		Solt & Wurdack 1980
sintensii Cogn.		34	Solt & Wurdack 1980
spinulosa Naud.	ca 46		Solt & Wurdack 1980
squamulosa (Smith) Triana	ca 38		Solt & Wurdack 1980
superba Ule	ca 34		Solt & Wurdack 1980
tamana Wurdack	17		Solt & Wurdack 1980
theaezans (Bonpl.) Cogn.	17	34	Solt & Wurdack 1980
theaezans (Bonpl.) Cogn. ssp. flavescens Cogn. var. lanceolata Cogn.	17		Solt & Wurdack 1980
theaezans (Bonpl.) Cogn. ssp. theaezans var. subtriplinervia Cogn.	17		Solt & Wurdack 1980
tillettii Wurdack	17		Solt & Wurdack 1980
tinifolia Naud.	17		Solt & Wurdack 1980
tomentosa (Rich.) Don ex DC.		34	Solt & Wurdack 1980
tovarensis Cogn.	17		Solt & Wurdack 1980
trinervia (Sw.) Don ex Loud.		34	Solt & Wurdack 1980
tuberculata (Naud.) Triana	17		Solt & Wurdack 1980
ulmarioides Naud.	ca 34		Solt & Wurdack 1980
virescens (Vahl) Triana		46+2	Solt & Wurdack 1980
Microlicia			
fasciculata Mart. ex Naud.		46	Solt & Wurdack 1980
graveolens DC. cf.		34	Solt & Wurdack 1980
Monochaetum			
bonplandii (Kunth) Naud.		36	Solt & Wurdack 1980
bonplandii (Kunth) Naud. X villosum Gleason ssp. venezuelense Wurdack	18		Solt & Wurdack 1980
brachyurum Naud.		36	Solt & Wurdack 1980
floribundum (Schltr.) Naud.		36	Solt & Wurdack 1980
gleasonianum Wurdack	18		Solt & Wurdack 1980
humboldtianum (Kunth & Boche) Kunth ex Walpers var. hirtum (Karst.) Wurdack		36	Solt & Wurdack 1980
lineatum (Don) Naud.	18		Raven in Solt & Wurdack 1980
lineatum (Don) Naud. macrantherum Gleason		36	Solt & Wurdack 1980
mariae Wurdack	18	36	Solt & Wurdack 1980
myrtiodeum (Bonpl.) Naud.	18		Solt & Wurdack 1980
polyneuron Triana	18		Solt & Wurdack 1980

species	Gam	Spor	Reference
rodriguezii Wurdack	18		Solt & Wurdack 1980
tachirense Wurdack	18		Solt & Wurdack 1980
venosum Gleason	18		Solt & Wurdack 1980
venosum Gleason X lineatum (Don) Naud.	18		Solt & Wurdack 1980
Monoleana			
sp.	8	16	Solt & Wurdack 1980
Mouriri			
myrtilloides (Sw.) Poiret		14	Solt & Wurdack 1980
Myriaspora			
egensis DC.		30	Solt & Wurdack 1980
Nepsera			
aquatica (Aubl.) Naud.	9+1		Solt & Wurdack 1980
Opisthocentra			
clidemioides Hook. f.		24	Solt & Wurdack 1980
Osbeckia			
octandra (L.) DC.	10	20	Solt & Wurdack 1980
stellata Ham. ex Ker Gawler var. crinita (Naud.) C. Hansen	18		Solt & Wurdack 1980
stellata Wall.	19		B. Gill et al. 1981
Ossaea			
hirsuta (Sw.) Triana	17		Solt & Wurdack 1980
quinquenervia (Mill.) Cogn.		34	Solt & Wurdack 1980
Pilocosta			
erythrophylla (Gleason) Almeda & Whiffin	7, 14		Almeda & Whiffin 1980
nana (Standl.) Almeda & Whiffin	23		Almeda & Whiffin 1980
oerstedi (Triana) Almeda & Whiffin ssp. oerstedi	18		Almeda & Whiffin 1980
Rhynchanthera			
grandiflora (Aubl.) DC.		20	Solt & Wurdack 1980
grandiflora (Aubl.) DC. var. microphylla Naud.		22	Solt & Wurdack 1980
rostrata DC.	(9), 10		Solt & Wurdack 1980
serrulata (Rich.) DC.	9		Solt & Wurdack 1980
Schwackaea			
cupheoides (Benth.) Cogn.	18		Solt & Wurdack 1980
Siphanthera			
cordifolia (Benth.) Gleason	10		Solt & Wurdack 1980
hostmannii Cogn.	18		Solt & Wurdack 1980
Sonerila			
margaritacea Lindley 'argentea'	17		Solt & Wurdack 1980
Tetrazygia			
bicolor (Mill.) Cogn.	17		Solt & Wurdack 1980
crotonifolia (Desr.) DC.		34	Solt & Wurdack 1980
discolor (L.) DC.		28	Solt & Wurdack 1980
pallens (Sprengel) Cogn.		34	Solt & Wurdack 1980
Tibouchina			
aristeguietae Wurdack	27		Solt & Wurdack 1980
candolleana (DC.) Cogn.		36	Solt & Wurdack 1980
chironioides (Griseb.) Cogn.		36	Solt & Wurdack 1980
ciliaris (Vent.) Cogn.		36	Solt & Wurdack 1980
clavata (Pers.) Wurdack		36	Solt & Wurdack 1980
cryptadena Gleason		54	Solt & Wurdack 1980
fraterna N.E. Br.	9		Solt & Wurdack 1980
geitneriana (Schl.) Cogn.	18		Solt & Wurdack 1980
glomerata (Rottb.) Miq.	18		Solt & Wurdack 1980
grandulosa (Desr.) Cogn.		36	Solt & Wurdack 1980
grossa (L. f.) Cogn.		54+/-2	Solt & Wurdack 1980
hintonii Gleason		18	Solt & Wurdack 1980
kingii Wurdack	27		Solt & Wurdack 1980
laxa (Desr.) Cogn.		36	Solt & Wurdack 1980
lepidota (Bonpl.) Baillon		ca 122	Raven in Solt & Wurdack 1980
lindeniana Cogn.	18		Solt & Wurdack 1980
longifolia (Vahl) Baillon	9		Solt & Wurdack 1980

species	Gam	Spor	Reference
mariae Wurdack	18		Solt & Wurdack 1980
mollis (Bonpl.) Cogn.		36	Solt & Wurdack 1980
multiflora (Gardn.) Cogn.		36	Solt & Wurdack 1980
mutabilis (Vell.) Cogn.		36	Solt & Wurdack 1980
naudiniana (Dec.) Cogn. vel aff.	18		Solt & Wurdack 1980
oerstedii (Triana) Cogn.		66	Solt & Wurdack 1980
organensis Cogn.		36	Solt & Wurdack 1980
pumila (Bonpl.) Cogn.	7		Solt & Wurdack 1980
sebastianopolitana (Raddi) Cogn.	9		Solt & Wurdack 1980
simplicicaulis (Naud.) Cogn.		18	Solt & Wurdack 1980
urvilleana (DC.) Cogn.		56	Raven in Solt & Wurdack 1980
versicolor (Lindley) Cogn.		18	Solt & Wurdack 1980
Tococa			
coronata Benth. aff.		56	Solt & Wurdack 1980
guianensis Aublet		34	Solt & Wurdack 1980
nitens (Benth.) Triana	17		Solt & Wurdack 1980
perclara Wurdack		34	Solt & Wurdack 1980
Topobea			
superba Naud.		56	Solt & Wurdack 1980
Trembleya			
parviflora (Don) Cogn.			
ssp. triflora (DC.)		22	Solt & Wurdack 1980
Triolena			
hirsuta (Benth.) Triana	17		Solt & Wurdack 1980
pustulata Trinia	17		Solt & Wurdack 1980
Tristemma			
mauritianum J. Gmelin	17		Solt & Wurdack 1980
MELIACEAE			
Cipadessa			
baccifera (Roth) Miq.	28		Sarkar et al. 1980a
Melia			
azadirachta L.	14		Sarkar et al. 1980a
Soymida			
febrifuga A. Juss.	28		B. Gill et al. 1981
MENISPERMACEAE			
Anamirta			
cocculus Wight & Arn.	12		Sobha & Ramachandran 1979
Cissampelos			
pareira L.	12		Sobha & Ramachandran 1979
Cocculus			
laurifolius DC.	13+0-3B		B. Gill et al. 1981
Stephania			
andamanica	12	24	Guha 1979
elegans Hook. & Thoms.	11		Bir & Thakur 1981
glandulifera Miers	12		Malla et al. 1979
gracilenta Miers	13		Bir & Thakur 1981
hernandifolia	11		Guha 1979
japonica (Thunb.) Miers	11		Sarkar et al. 1980a
rotunda	13	26	Guha 1979
wightii Dunn	13		Sobha & Ramachandran 1979
Tiliacora			
acuminata Miers	12		Sobha & Ramachandran 1980
racemosa Colebr.	13		Sarkar et al. 1980a
Tinospora			
cordifolia Miers	13		Sarkar et al. 1980a
MONIMIACEAE			
Peumus			
boldus		78	Morawetz 1981
Piptocalyx			
moorei Oliver ex Benth.		16	Goldblatt & Briggs 1979
Xymalos			
monospora (Harvey) Baill.		40-42	Goldblatt & Briggs 1979
MORACEAE			
Broussonetia			
papyrifera Vent	13		Sanjappa & Raju 1980

species	Gam	Spor	Reference
Cannabis			
sativa L.	10	20	Bir & Sidhu 1979
sativa L.		20	Bir & Sidhu 1980
sativa L.	10		Sidhu 1979
Ficus			
carica L.	13		Sanjappa & Dasgupta 1981
krishnae DC.	13		Sanjappa & Dasgupta 1981
tsiela Roxb.	13		Bir et al. 1979
Maclura			
cochinchinensis (Lour.) Cor.	14		Bedi et al. 1981
Morus			
alba L.		28	Uhrikova & Majovsky 1980
alba L.		28,42	B. Gill & Gupta 1979
alba L.	14		Sanjappa & Raju 1980
bombycis Koidz.	14		Sanjappa & Raju 1980
indica L.	14,28		Sanjappa & Raju 1980
laevigata Wall.	14		Sanjappa & Raju 1980
latifolia Poir.	14		Sanjappa & Raju 1980
multicaulis Perrott	14		Sanjappa & Raju 1980
Trophis			
phillipinensis (Bur.) Corn.		28	Goldblatt 1979d
MUSACEAE			
Heliconia			
bihai L.	12		Omanakumari & Mathew 1976
Strelitzia			
juncea Link		14	Small et al. 1980
reginae Aiton		14	Small et al. 1980
reginae Aiton X S. juncea Link		14	Small et al. 1980
MYOPORACEAE			
Myoporum			
boninensis Koidz.		68	M. Ono & Masuda 1981
MYRICACEAE			
Myrica			
nagi Thunb.	8		Bedi et al. 1980
tomentosa (C. DC.) A. & Gr.		96	Love & Love 1980b
MYRSINACEAE			
Aegiceras			
corniculatum (L.) Blanco		46	Sampathkumar & Ayyangar 1981
Ardisia			
solanacea Roxb.	23		Bedi et al. 1980
Myrsine			
africana L.	23		Bedi et al. 1980
semiserrata Wall.	46		Bedi et al. 1980
MYRTACEAE			
Actinodium			
cunninghamii Schau.	6		Rye 1979
Astartea			
clavulata Turcz.		44	Rye 1979
Baeckea			
crispiflora F. Muell.	22		Rye 1979
elderana E. Pritzel	11		Rye 1979
grandiflora Benth.	11	ca 22	Rye 1979
grandis E. Pritzel	11		Rye 1979
leptophylla (Turcz.) Domin	ca 22		Rye 1979
maidenii Ewart & J. White	11		Rye 1979
pentagonantha F. Muell.	22		Rye 1979
preissiana (Schau.) Domin	ca 11, 22		Rye 1979
sp. 1	11		Rye 1979
sp. 2	11		Rye 1979
sp. 3	11		Rye 1979
sp. 4		22	Rye 1979

species	Gam	Spor	Reference
sp. aff. behrii (Schltr.) F. Muell.	11		Rye 1979
Beaufortia			
decussata R. Br.	10		Rye 1979
elegans Schau.	8		Rye 1979
purpurea Lindley		16	Rye 1979
schaueri Preissler	8		Rye 1979
sparsa R. Br.		20	Rye 1979
squarrosa Schau.	8	16	Rye 1979
Calothamnus			
quadrifidus R. Br.	11		Rye 1979
Calythropsis			
aurea C. Gardner		ca 22	Rye 1979
Calytrix			
brachyphylla Turcz.	ca 22		Rye 1979
decandra (R. Br.) DC.	11	22	Rye 1979
empetroides Schau.		ca 22	Rye 1979
flavescens A. Cunn		44	Rye 1979
fraseri A. Cunn.	11, 22	22, 44	Rye 1979
glutinosa Lindley		22	Rye 1979
gracilis Benth.	11		Rye 1979
longiflora F. Muell.	22		Rye 1979
muricata F. Muell.	11		Rye 1979
puberula Meisn.	11		Rye 1979
sp. 1	11		Rye 1979
sp. 2	11		Rye 1979
sp. 3	11		Rye 1979
sp. 4	11	22	Rye 1979
sp. 5	11		Rye 1979
sp. 6	11	ca 22	Rye 1979
sp. aff. brachyphylla Turcz.	11		Rye 1979
stipulosa W. Fitzg.	11	22	Rye 1979
strigosa A. Cunn	11		Rye 1979
tetragona Labill.		22	Rye 1979
Chamelaucium			
axillare F. Muell.		22	Rye 1979
brevifolium Benth.	11	ca 22	Rye 1979
chlorinum Marchant & Keighery	11		Rye 1979
ciliatum Desf.	22	ca 22, ca 44, 66	Rye 1979
conostigmum Marchant & Keighery		22	Rye 1979
forrestii F. Muell.		22	Rye 1979
halophilum Marchant & Keighery	11	22	Rye 1979
hamatum Marchant & Keighery		22	Rye 1979
pauciflorum (Turcz.) Benth.	11		Rye 1979
sp. aff. ciliatum Desf.	11		Rye 1979
Conothamnus			
trinervis Lindley		20	Rye 1979
Darwinia			
carnea C. Gardner		12	Rye 1979
citriodora (Endl.) Benth.		12	Rye 1979
collina C. Gardner	6		Rye 1979
diosmoides (DC.) Benth.	7, 14	14, 28	Rye 1979
heliehrysoides (Meisn.) Benth.		24	Rye 1979
hypericifolia (Turcz.) Domin.		ca 12	Rye 1979
leiostyla (Turcz.) Domin.		12	Rye 1979
macrostegia (Turcz.) Benth.	6		Rye 1979
meeboldii C. Gardner	6	12	Rye 1979
mollissima Marchant & Keighery	6		Rye 1979
nieldiana F. Muell.		12	Rye 1979
oederioides (Turcz.) Benth.		10	Rye 1979
pauciflora Benth.	9	18	Rye 1979
purpurea (Endl.) Benth.		14	Rye 1979
rhadinophylla F. Muell.		14	Rye 1979
sanguinea (Meisn.) Benth.		12	Rye 1979
sp. 1		22	Rye 1979
sp. 2		18, ca 36	Rye 1979

species	Gam	Spor	Reference
sp. 3		14	Rye 1979
sp. aff. diosmoides (DC.) Benth.	12	24	Rye 1979
speciosa (Meisn.) Benth.		ca 42	Rye 1979
squarrosa (Turcz.) Domin.	6		Rye 1979
vestita (Endl.) Benth.		18	Rye 1979
wittweri Marchant & Keighery		12	Rye 1979
Eremaea			
beaufortioides Benth.		22	Rye 1979
sp. 1		ca 22	Rye 1979
Eucalyptus			
camaldulensis Dehn.		22	Grunwald & Karschon 1979
conglobata (R. Br. ex Benth.) Maiden		22	Rye 1979
gardneri Maiden		22	Rye 1979
marginata Sm.		22	Rye 1979
wandoo Blakely		22	Rye 1979
Eugenia			
uniflora L.		33	Singhal et al. 1980
Hypocalymma			
angustifolium Endl.	11	ca 44	Rye 1979
robustum Endl.	11		Rye 1979
xanthopetalum F. Muell.	11		Rye 1979
Leptospermum			
roei Benth.	11,22		Rye 1979
Lhotskya			
ericoides Schau.	11	22	Rye 1979
sp. 1	11		Rye 1979
Melaleuca			
acerosa Schau.	11		Rye 1979
densa R. Br.		33	Rye 1979
sp. 1	11		Rye 1979
sp. 2	11		Rye 1979
teretifolia Endl.		22	Rye 1979
Micromyrtus			
drummondii Benth.	11		Rye 1979
hirsthousii W. Fitzg.		ca 44	Rye 1979
racemosa (F. Muell.) Benth.		ca 22	Rye 1979
rosea (E. Pritzel) S. Moore	11,22		Rye 1979
sp. aff. racemosa (F. Muell.) Benth.		ca 22	Rye 1979
Monimiastrum			
pyxidatum J. Queho & A.J. Scott	11		Lorence 1981
Phymatocarpus			
sparsiflorus (W. Fitzg.) C. Gardner		20	Rye 1979
Pileanthus			
filifolius Meisn.	11	22	Rye 1979
peduncularis Endl.	11		Rye 1979
sp. 1	11		Rye 1979
sp. aff. limacis Labill.	11		Rye 1979
Psidium			
coriaceum Mart. ex DC.		77	Singhal et al. 1980
pumilum Vahl	11		Singhal et al. 1980
Regelia			
inops Schau.		22	Rye 1979
velutina (Turcz.) C. Gardner		22	Rye 1979
Scholtzia			
drummondii Benth.	22		Rye 1979
involucrata (Endl.) Druce	11		Rye 1979
parviflora F. Muell.	11		Rye 1979
sp. 1	11		Rye 1979
umbellifera F. Muell.	11		Rye 1979
Thryptomene			
australis Endl.	22		Rye 1979
baeckeacea F. Muell.	9	ca 36	Rye 1979
denticulata (F. Muell.) Benth.	22		Rye 1979
hyporhytis Turcz.	11		Rye 1979

species	Gam	Spor	Reference
maisonneuvii F. Muell.		ca 22	Rye 1979
prolifera Turcz.	11		Rye 1979
saxicola (A. Cunn.) Schau.	11		Rye 1979
stenophylla E. Pritzel	11		Rye 1979
strongylophylla (F. Muell.) Benth.	10		Rye 1979
tuberculata E. Pritzel	11, ca 22		Rye 1979
Verticordia			
acerosa Lindley	8	16	Rye 1979
brachypoda Turcz.	8		Rye 1979
chrysantha Endl.	16	32	Rye 1979
densiflora Lindley	6, 12	24	Rye 1979
etheliana C. Gardner	11		Rye 1979
grandiflora Endl.		12	Rye 1979
grandis Drumm.	22		Rye 1979
habrantha Schau.		ca 18	Rye 1979
huegelii Endl.		16	Rye 1979
humilis Benth.		16	Rye 1979
lepidophylla F. Muell.	11		Rye 1979
lindleyi Schau.	11		Rye 1979
minutiflora F. Muell.		16	Rye 1979
mitchelliana C. Gardner	9		Rye 1979
monadelpha Turcz.		12	Rye 1979
muelleriana E. Pritzel		ca 22	Rye 1979
multiflora Turcz.		ca 16	Rye 1979
nitens (Lindley) Schau.		16	Rye 1979
patens A.S. George	8		Rye 1979
pennigera Endl.	ca 22	44	Rye 1979
picta Endl.	11	22	Rye 1979
plumosa (Desf.) Druce	11		Rye 1979
polytricha Benth.		12	Rye 1979
pritzelii Diels	9		Rye 1979
roei Endl.	9		Rye 1979
serrata (Lindley) Schau.	7	14	Rye 1979
sp. aff. chrysantha Endl.	8	16	Rye 1979
stelluligera Meisn.	6		Rye 1979
Wehlia			
sp. aff. coarctata F. Muell.		ca 22	Rye 1979
thryptomenoides F. Muell.	11	22	Rye 1979
NAJADACEAE			
Caulinia			
flexilis (L.) Willd.		24	Love & Love 1981b
Najas			
guadalupensis (Sprengel) Magnus		24	Davenport 1980
guadalupensis (Sprengel) Magnus var. floridana Haynes & Wentz		48	Davenport 1980
intermedia Wolfgang		12	Skalinska et al. 1978
minor All.		24	Davenport 1980
NYMPHAEACEAE			
Barclaya			
mottleyi		36	H. Okada & Tamura 1981
Brasenia			
schreberi		80	H. Okada & Tamura 1981
schreberi Gmel.		80	Gurzenkov 1973
Cabomba			
aquatilis Aubl.	52		Sobha & Ramachandran 1980
caroliniana		ca 96	H. Okada & Tamura 1981
Euryale			
ferox		58	H. Okada & Tamura 1981
ferox Salisb.		58	Gurzenkov 1973
Nelumbium			
komarovii Grossh.		16	Gurzenkov 1973
speciosum Willd.	8		Bir & Thakur 1981
Nelumbo			
komarovii Grossh.		16	Probatova & Sokolovskaya 1981

species	Gam	Spor	Reference
lutea		16	H. Okada & Tamura 1981
Nuphar			
oguraense		34	H. Okada & Tamura 1981
subintegerrimum		34	H. Okada & Tamura 1981
Nymphaea			
alba		84	H. Okada & Tamura 1981
bissetii Hort.		84	P.P. Gupta 1980
caerulea Savigny.		28	P.P. Gupta 1980
daubeniana Hort. ex O. Thomas.		42	P.P. Gupta 1980
dentatamagnifica Bisset.		84	P.P. Gupta 1980
lotus L.		84	P.P. Gupta 1980
mexicana Zucc.		84	P.P. Gupta 1980
pubescens Willd.	12		Sobha & Ramachandran 1980
pygmaea Aiton		84	P.P. Gupta 1980
pygmaea Aiton		84	P.P. Gupta 1980
rubra Roxb.		84, 112	P.P. Gupta 1980
stellata		84	H. Okada & Tamura 1981
stellata Willd. var. cyanea (Roxb.) Hook. f. and T.		28	P.P. Gupta 1980
stellata Willd. var. parviflora Hook. f. and T.		84	P.P. Gupta 1980
stellata Willd. var. versicolor (Roxb.) Hook. f. and T.		56	P.P. Gupta 1980
sturtevantii Hort.		56	P.P. Gupta 1980
tetragona		112	H. Okada & Tamura 1981
Victoria			
crusiana		24	H. Okada & Tamura 1981
OCHNACEAE			
Ochna			
squarrosa L.	12		Singhal et al. 1980a
OLEACEAE			
Abeliophyllum			
distichum Nakai		28	Y.N. Lee 1967
Fraxinus			
americana L.		46	A. Mukherjee & Ware 1979
forma iodocarpa Fern.		46	A. Mukherjee & Ware 1979
excelsior L.		46	A. Mukherjee & Ware 1979
holotricha Koehne.		46	A. Mukherjee & Ware 1979
nigra Marsh		46	A. Mukherjee & Ware 1979
pallisae Wilmott.		46	A. Mukherjee & Ware 1979
pennsylvanica Marsh		46	A. Mukherjee & Ware 1979
quadrangulata Michaux		46	A. Mukherjee & Ware 1979
Jasminum			
arborescens Roxb.			Bedi et al. 1981
var. latifolia Roxb.	13		Bedi et al. 1981
humile L.	13		Uhrikova & Majovsky 1980
nudiflorum Lindley		26	
Ligustrum			Bedi et al. 1980
sinense Lour.	23		Van Den Brand et al. 1979
vulgare L.		46	Javurkova 1979
vulgare L.		46	
Logfia			
arvenis (L.) Holub		28	Vachova & Ferakova 1980
Menodora			
scabra A. Gray		22	Reveal & Spellenberg 1976
Schrebera			
swietenioides Roxb.	23		Bir et al. 1979
Syringa			
vulgaris L.		46	Javurkova 1981
ONAGRACEAE			
Circaea			
lutetiana L.		22	Van Loon & Kieft 1980

species	Gam	Spor	Reference
Clarkia			
speciosa		18	Bloom 1974
Epilobium			
alsinifolium Vill.	18		Seavey & Raven 1977
amurense Hausskn.	18		Seavey & Raven 1977a
anagallidifolium Lam.		36	Uhrikova et al. 1980
anagallidifolium Lam.	18		Seavey & Raven 1977
anagallidifolium Lam.	18		Seavey & Raven 1977a
anagallidifolium Lam.	18		Seavey & Raven 1978
anagallidifolium Lam.		36	Zhukova 1980
angustifolium L.			
ssp. angustifolium		36	Dawe & Murray 1981a
atlanticum Litard & Maire	18		Seavey & Raven 1977
brachycarpum Presl.	18		Seavey & Raven 1977
cephalostigma Hausskn.	18		Seavey & Raven 1977a
ciliatum Raf.	18		Seavey & Raven 1977
ciliatum Raf.	18		Seavey & Raven 1977a
ciliatum Raf.	18		Seavey & Raven 1978
clavatum Trel.	18		Seavey & Raven 1977a
clavatum Trel.	18		Seavey & Raven 1978
collinum C. Gmelin	18		Seavey & Raven 1977
collinum C. Gmelin		36	Van Loon & Kieft 1980
coloratum Biehler	18		Seavey & Raven 1977
davuricum Fisch.	18		Seavey & Raven 1977
duriaei Gay ex Godron	18		Seavey & Raven 1977
exaltatum Drew	18		Seavey & Raven 1977
fauriei H. Lev.	18		Seavey & Raven 1977
fauriei H. Lev.	18		Seavey & Raven 1977a
foliosum (T. & G.) Suksd.	16		Seavey et al. 1977
glaberrimum Barbey	18		Seavey & Raven 1977
griffithianum Hausskn.	18		Seavey & Raven 1977
hirsutum L.	18		Seavey & Raven 1977
hirsutum L.		38	Gervais 1979a
hirsutum L.		36	Van Loon & Kieft 1980
hornemannii Reich.	18		Seavey & Raven 1977
hornemannii Reich.	18		Seavey & Raven 1977a
hornemannii Reich.	18		Seavey & Raven 1978
lactiflorum Hausskn.	18		Seavey & Raven 1978
lanceolatum Seb. & Mauri	18		Seavey & Raven 1977
lanceolatum Seb. & Mauri		36	Van Loon & Kieft 1980
latifolium L.		72	Dawe & Murray 1981
latifolium L.		72	Dawe & Murray 1979
leiophyllum Hausskn.	18		Seavey & Raven 1977
leiophyllum Hausskn.	18		Seavey & Raven 1977a
leptocarpum Hausskn.	18		Seavey & Raven 1978
leptophyllum Raf.	18		Seavey & Raven 1977
leptophyllum Raf.	18		Seavey & Raven 1977a
luteum Pursh	18		Seavey & Raven 1977
luteum Pursh	18		Seavey & Raven 1978
mexicanum Moc & Sesse	18		Seavey & Raven 1977
minutiflorum Hausskn.	18		Seavey & Raven 1977a
minutum Lindley ex Lehm.	13		Seavey et al. 1977
mirabile Trel. ex Piper	18		Seavey & Raven 1978
montanum L.	18		Seavey & Raven 1977
nesophilum (Fern.) Fern.	18		Seavey & Raven 1978
nutans Schmidt	18		Seavey & Raven 1977
nutans Schmidt	18		Seavey & Raven 1977a
obcordatum A. Gray	18		Seavey & Raven 1977
obcordatum A. Gray	18		Seavey & Raven 1978
obscurum Schreb	18		Seavey & Raven 1977a
obscurum Schreb.	18		Seavey & Raven 1977
obscurum Schreb.	18		Seavey & Raven 1978
oreganum Greene	18		Seavey & Raven 1977a
oregonense Hausskn.	18		Seavey & Raven 1977
oregonense Hausskn.	18		Seavey & Raven 1977a
palustre L.	18		Seavey & Raven 1977

species	Sum	Spec	Reference
palustre L.	18		Seavey & Raven 1977a
parviflorum Schreb.	18		Seavey & Raven 1977
platystigmatosum C. Robinson	18		Seavey & Raven 1977a
platystigmatosum C. Robinson	18		Seavey & Raven 1978
pontica Haussskn.	18		Seavey & Raven 1978
pringleanum Haussskn.	18		Seavey & Raven 1978
pringleanum Fernald	18		Seavey & Raven 1977a
pyrrhotaphrum Franch & Sav.	18		Seavey & Raven 1977
pyrrhotaphrum Franch & Sav.	18		Seavey & Raven 1977a
rigidum Haussskn.	18		Seavey & Raven 1977
rigidum Haussskn.	18		Seavey & Raven 1977a
rigidum Haussskn.	18		Seavey & Raven 1978
roseum Schreb.	18		Seavey & Raven 1977
rylieanum Haussskn.	18		Seavey & Raven 1977
saligrum Haussskn.	18		Seavey & Raven 1977
steraptylium Frey.	18		Seavey & Raven 1977
strictum Muhl.	18		Seavey & Raven 1977a
tetragonum L.		36	Strid & Fransen 1981
tetragonum L.	18		Seavey & Raven 1977
tibetanum Haussskn.	18		Seavey & Raven 1977
watsonii Barbey	18		Seavey & Raven 1977
Gaura			
biennis L.		14	Harriman 1981
Ludwigia			
abyssinica A. Rich.	24		Raven & Tai 1979
adscendens			
ssp. diffusa (Forsskal) Raven	16		Raven & Tai 1979
adscendens (L.) Hara			
ssp. adscendens	16		Raven & Tai 1979
affinis (DC.) Hara	32, 40		Raven & Tai 1979
africana (Brenan) Hara	24		Raven & Tai 1979
alata Ell.	16, 24		Raven & Tai 1979
alternifolia L.		16	Kovanda 1978
alternifolia L.	8		Raven & Tai 1979
arcuata Walt.	16		Raven & Tai 1979
brenanii Hara	24		Raven & Tai 1979
brevipes (Long) Eames	24		Raven & Tai 1979
curtisii Chapman	24, 32		Raven & Tai 1979
epilobioides Maxim.	24		Raven & Tai 1979
glandulosa Walt.	16		Raven & Tai 1979
helminthorrhiza (Mart.) Hara	8		Raven & Tai 1979
hirtella Raf.	8		Raven & Tai 1979
hookeri (Micheux) Hara	8		Raven & Tai 1979
hyssopifolia (G. Don) Exell	8		Raven & Tai 1979
jussiaeoides Desr.	32		Raven & Tai 1979
leptocarpa (Nutt.) Hara	16, 24		Raven & Tai 1979
linearis Walt.	8		Raven & Tai 1979
linifolia Poir.	8		Raven & Tai 1979
maritima Harper	8		Raven & Tai 1979
microcarpa Micheux	8		Raven & Tai 1979
octovalis (Jacq.) Raven	16, 24		Raven & Tai 1979
ovalis Miq.	16		Raven & Tai 1979
palustris (L.) Ell.	8		Raven & Tai 1979
palustris L.			
var. americana (DC.) Fern. & Grisc.		16	Love & Love 1980b
peploides			
ssp. montevidensis (Sprengel) Raven	8		Raven & Tai 1979
peploides			
ssp. stipulacea (Ohwi) Raven	8		Raven & Tai 1979
peploides (H.B.K.) Raven			
ssp. glabrescens (Kuntze) Raven	8, 16		Raven & Tai 1979
peploides (H.B.K.) Raven			
ssp. peploides	8		Raven & Tai 1979
perennis L.	8		Raven & Tai 1979

species	Gam	Spor	Reference
pilosa Walt.	16		Raven & Tai 1979
polycarpa Short & Peter	16		Raven & Tai 1979
prostrata Roxb.	8		Raven & Tai 1979
repens Forst.	24		Raven & Tai 1979
senegalensis (DC.) Troch.	8		Raven & Tai 1979
spathuluta T. & G.	16		Raven & Tai 1979
sphaerocarpa Ell.	16		Raven & Tai 1979
stenorraphe (Brenan) Hara ssp. stenorraphe	48		Raven & Tai 1979
stolonifera (Guill. & Perr.) Raven	8		P. Rao & Mwasumbi 1981a
suffruticosa Walt.	16, 24		Raven & Tai 1979
uruguayensis (Camb.) Hara	24, 40, 48		Raven & Tai 1979
virgata Michaux	8		Raven & Tai 1979
Oenothera			
acutifolia Rostanski		14	Przywara & Rostanski 1980
acutissima W.L. Wagner	7		W.L. Wagner 1981
albipercurva Renner ex Hudz.		14	Przywara & Rostanski 1980
albisubcurva Renner		14	Przywara & Rostanski 1980
ammophila Focke		14	Przywara & Rostanski 1980
chicaginensis De Vries		14	Przywara & Rostanski 1980
erythrosepala Borbas		14	Uhrikova & Schwarzova 1980
erythrosepala Borbas		14	Przywara & Rostanski 1980
fallax Renner em Rostanski		14	Przywara & Rostanski 1980
hoelscheri Renner ex Rostanski		14	Przywara & Rostanski 1980
hoelscheri Renner ex Rostanski		14	Skalinska et al. 1978
issleri Renner ex Rostanski		14	Przywara & Rostanski 1980
jueterbogensis Hudz.		14	Przywara & Rostanski 1980
octolineata Hudz.		14	Przywara & Rostanski 1980
paradoxa Hudz.		14	Przywara & Rostanski 1980
paradoxa Hudz.		14	Skalinska et al. 1978
parviflora L.		14	Przywara & Rostanski 1980
perennis L.		14	Love & Love 1980b
pseudochicaginensis Rostanski		14	Przywara & Rostanski 1980
pseudochicaginensis Rostanski		14	Skalinska et al. 1978
renneri H. Scholz		14	Przywara & Rostanski 1980
rubricaulis Kleb.		14	Przywara & Rostanski 1980
salicifolia Desf. ex Schlecht		14	Przywara & Rostanski 1980
silesiaca Renner		14	Przywara & Rostanski 1980
suaveolens Pers.		14	Przywara & Rostanski 1980
suzukiana R. Jean & R. Linder		14	Jean & Linder 1979
syrticola Bartlett		14	Przywara & Rostanski 1980
turoviensis Rostanski		14	Przywara & Rostanski 1980
turoviensis Rostanski		14	Skalinska et al. 1978
wienii Renner ex Rostanski		14	Przywara & Rostanski 1980
wratislaviensis Rostanski		14	Przywara & Rostanski 1980
wratislaviensis Rostanski		14	Skalinska et al. 1978
ORCHIDACEAE			
Acampe			
praemorsa (Roxb.) Blatter & McCann		38	F. Singh 1981
praemorsa (Roxb.) Blatter & McCann		38	Kulkarni & Jorapur 1979
rigida (Buch.-Ham. ex Smith) Hunt	19		Mehra & Sehgal 1980
Acanthephippium			
bicolor Lindley		24II, 48	Puttalingaiah & Rangaswamy 1979
sp.		48	Biswas 1978
striatum Lindley		48	Biswas 1980b
Aceras			
anthropophorum (L.) R. Br.		42	Del Prete 1978
Aerangis			
biloba (Lindley) Schltr.		50	Arends et al. 1980
Aeridea			
odorata Lour.	19		Mehra & Sehgal 1980
Aerides			
crispum Lindley		38	F. Singh 1981
crispum Lindley		38	Kulkarni & Jorapur 1979
maculosum Lindley		38	F. Singh 1981

species	Gam	Spor	Reference
maculosum Lindley		38	Kulkarni & Jorapur 1979
multiflorum Roxb.		38	Vij et al. 1981
multiflorum Roxb.		38	Mehra & Kashypa 1979
odoratum Lour.		36	Mehra & Kashyap 1981
ringens Fischer		38	Kulkarni & Jorapur 1979
Agrostophyllum			
khasiyanum Griff.	ca 24		Mehra & Sehgal 1980
Amerorchis			
rotundifolia (Banks) Hulten		42	Love & Love 1981c
Anacamptis			
pyramidalis (L.) Rich.		36	Uhrikova & Kralik 1980
pyramidalis (L.) Rich.		36	Natarajan 1979
pyramidalis (L.) Rich.		36	Natarajan 1979a
pyramidalis (L.) Rich.		36	Scrugli 1978
Angraecum			
bancoense Van der Burg		50	Arends et al. 1980
birrimense Rolfe		38	Arends et al. 1980
distichum Lindley		50	Arends et al. 1980
eichlerianum Kraenzl.		38	Arends et al. 1980
podochiloides Schltr.		50	Arends et al. 1980
subulatum Lindley		50	Arends et al. 1980
Anthogonium			
gracilis Lindley	19		Mehra & Sehgal 1980
sp.		42	Biswas 1978
Arethusa			
bulbosa L.		40	Love & Love 1981c
Arundina			
bambusifolia Lindley	20		Mehra & Sehgal 1980
sinensis Blume		40	Biswas 1980a
spp.		40	Biswas 1978
Bifrenaria			
harrisoniae (Hook.) Reichb. f.		38	Aoyama & R. Tanaka 1980
Bolusiella			
batesii (Rolfe) Schltr.		50	Arends et al. 1980
Bulbophyllum			
barbigerum Lindley	20	40	Arends et al. 1980
bisetum Lindley		40	Biswas 1980b
calamarium Lindley		38	Arends et al. 1980
careyanum Sprengel	19		Mehra & Sehgal 1980
caudatum Lindley	19		Mehra & Sehgal 1980
cylindraceum Lindley		42	Biswas 1980b
cylindraceum Lindley	19		Mehra & Sehgal 1980
eublepharum Reichb. f.	19		Mehra & Sehgal 1980
falcatum (Lindley) Reichb. f.		38	Arends et al. 1980
flavidum Lindley		38	Arends et al. 1980
imbricatum Lindley		38	Arends et al. 1980
khasiyanum Griff.	20		Mehra & Sehgal 1980
leopardinum Lindley		38	Biswas 1980b
linderi Summerh.		38	Arends et al. 1980
lupulinum Lindley		38	Arends et al. 1980
maximum (Lindley) Reichb. f.		38	Arends et al. 1980
neilgherensis Wight		40	F. Singh 1981
pipio Reichb. f.		38	Arends et al. 1980
protractum Hook. f.		38	Biswas 1980b
rau Arora		40	Mehra & Kashypa 1979
retusiusculum Reichb. f.	19		Mehra & Sehgal 1980
saltatorium Lindley		38	Arends et al. 1980
spp.		38	Biswas 1978
tentaculigerum Reichb. f.		38	Arends et al. 1980
velutinum (Lindley) Reichb. f.		40	Arends et al. 1980
winkleri Schltr.		38	Arends et al. 1980
wrightii Summerh.		38	Arends et al. 1980
Calanthe			
aristulifera Reichb. f.		40	R. Tanaka et al. 1981
aurantiaca Lindley		40	Teoh 1980
bicolor (Lindley) Makino x		40	R. Tanaka et al. 1981

species	Gam	Spor	Reference
bungoana Ohwi		42	R. Tanaka et al. 1981
densiflora Lindley		40	R. Tanaka et al. 1981
discolor Lindley		40	Y.N. Lee 1967
discolor Lindley		40	R. Tanaka et al. 1981
discolor Lindley var. amamiana (Fukuyama) Masamune		40,60	R. Tanaka et al. 1981
discolor Lindley var. kanashiroi Fukuyama		40	R. Tanaka et al. 1981
discolor Lindley var. tokunoshimensis (Hatu. & Ida) Hatushima		40	R. Tanaka et al. 1981
gracilis Lindley var. venusta (Schltr.) F. Maek.		40	R. Tanaka et al. 1981
hattorii Schltr.		40	R. Tanaka et al. 1981
izu-insularis (Satomi) Ohwi & Satomi		40	R. Tanaka et al. 1981
japonica Blume		40	R. Tanaka et al. 1981
lyroglossa Reichb. f.		40	R. Tanaka et al. 1981
mannii Hook. f.		40	Mehra & Kashypa 1979
musca (D. Don) Lindley		40	R. Tanaka et al. 1981
nipponica Makino		38	R. Tanaka et al. 1981
oblanceolata Ohwi & T. Koyama		40	R. Tanaka et al. 1981
okinawaensis Hayata		40	R. Tanaka et al. 1981
pulchra (Blume) Lindley		40	Teoh 1980
reflexa Maxim.		40	R. Tanaka et al. 1981
rubens Lindley		42	Teoh 1980
schlechteri Hara		42	R. Tanaka et al. 1981
sieboldii Decne.		40	R. Tanaka et al. 1981
tricarinata Lindley		40,60	R. Tanaka et al. 1981
tricarinata Lindley	20		Mehra & Kashypa 1979
triplicata (Willem.) Ames		40	R. Tanaka et al. 1981
veratrifolia R. Br.		40+0-2B	Teoh 1980
Calopogon			
pulchellus (Salisb.) R. Br.		26	Love & Love 1981c
Calypso			
bulbosa (L.) Oakes		28	Love & Love 1981c
Calyptrochilum			
christianum (Reichb. f.) Summerh.		38	Arends et al. 1980
emarginatum (Sw.) Schltr.		38	Arends et al. 1980
Cephalanthera			
damasonium		36	Schwarzacher et al. 1980
ensifolia Rich.		32	Vij et al. 1981
longifolia		33	Schwarzacher et al. 1980
longifolia (L.) Fritsch		32	Scrugli 1978
rubra (L.) Rich.		36	Uhrikova & Kralik 1980
Cephalantheropsis			
gracilis (Lindley) Hu	20		Mehra & Sehgal 1980
Chamaeangis			
odoratissima (Reichb. f.) Schltr.		50	Arends et al. 1980
Chloraea			
multiflora Lindley	8		De Nordenflycht 1981
Cirrhopetalum			
refractum Zoll.	19		Mehra & Kashyap 1981
spp.		38	Biswas 1978
Cleisostoma			
micrantnum King & Prantl	19		Mehra & Sehgal 1980
racemiferum (Lindley) Garay	19		Mehra & Sehgal 1980
Coeloglossum			
viride (L.) Hartm.		40	Mehra & Kashyap 1981
viride (L.) Hartm.		40	Averyanov 1979
viride (L.) Hartm.		40	Krasnoborov et al. 1980
viride (L.) Hartm.		40	Zhukova 1980
viride (L.) Hartm.		40	Del Prete et al. 1980
viride (L.) Hartm.		40	Del Prete 1978
viride (L.) Hartm.			
ssp. bracteatum (Muehl.) Soo		40	Love & Love 1981c

species	Gam	Spor	Reference
Coelogyne			
barbata Griff.	20		Mehra & Sehgal 1980
corymbosa Lindley		38	Mehra & Sehgal 1980
flaccida Lindley	20		Mehra & Sehgal 1980
longipes Lindley	20		Mehra & Sehgal 1980
ovalis Lindley		40	Mehra & Kashyap 1981
ovalis Lindley		40	Mehra & Sehgal 1980
Corallorhiza			
maculata Raf.		42	Love & Love 1981c
striata Lindley		42	Love & Love 1981c
trifida Chatel.		42	Love & Love 1981c
trifida Chatel.		38	Averyanov 1979
Corymborchis			
subdensa Fukuyama		58	M. Ono & Masuda 1981
Cottonia			
peduncularis Thou.		38	Jorapur & Hedge 1980
macrostachya Wight		40	Chatterji 1978
Cryptochilus			
sanguinea Wall.	19		Mehra & Sehgal 1980
Cymbidium			
aloifolium Sw.		40	F. Singh 1981
aloifolium Sw.		40	Biswas 1980a
cyperifolium Wall.		40	Biswas 1980b
giganteum Lindley	20		Mehra & Sehgal 1980
grandiflorum Griff.		40	Vij et al. 1981
pendulum Swartz.	20		Mehra & Sehgal 1980
spp.		40	Biswas 1978
Cyperorchis			
elegans Blume	20		Mehra & Sehgal 1980
spp.		40	Biswas 1978
Cypripedium			
acaule Aiton		20	Love & Love 1981c
arietinum R. Br.		20	Love & Love 1981c
calceolus L.		20	Del Prete et al. 1980
calceolus L.		20	Engelskjon 1979
calceolus L.		20	Del Prete 1978
calceolus L.		20	Averyanov 1979
candidum Muehl.		20	Love & Love 1981c
cordigerum Don		20	Pandita 1979
cordigerum Don		20	Mehra & Pandita 1979
debile		20	Yamasaki 1971
parviflorum Salisb.		20	Love & Love 1981c
passerinum Richards		20	Love & Love 1981c
pubescens Willd.		20	Love & Love 1981c
reginae Walt.		20	Love & Love 1981c
Cyrtorchis			
aschersonii (Kraenzl.) Schltr.		46	Arends et al. 1980
hamata (Rolfe) Schltr.		46	Arends et al. 1980
Dactylorhiza			
incarnata (L.) Soo		40	Engelskjon 1979
incarnata (L.) Soo		40,60,80	Averyanov 1979
incarnata (L.) Soo		40	Averyanov et al. 1980
incarnata (L.) Soo ssp. incarnata		40	Del Prete 1978
maculata ssp. meyeri		40,80	Voth & Greilhuber 1980
maculata ssp. sudetica var. psychrophila		80	Voth & Greilhuber 1980
maculata ssp. sudetica var. sudetica		80	Voth & Greilhuber 1980
maculata (L.) Soo		40,60,80,100	Averyanov 1979
maculata (L.) Soo		40,80	Averyanov et al. 1980
maculata (L.) Soo ssp. maculata		40	Del Prete et al. 1980
maculata (L.) Soo ssp. maculata	20		Fernandez Casas et al. 1980a

species	Gam	Spor	Reference
romana (Seb.) Soo			
ssp. romana		40	Del Prete et al. 1980
saccifera (Brongn.) Soo		40	Raimondo et al. 1980a
sambucina (L.) Soo		40	Del Prete et al. 1980
traunsteineri (Saut.) Soo		80	Averyanov et al. 1980
Dendrobium			
acerosum Lindley		38	Hashimoto 1981
aemulum R. Br.		38	Hashimoto 1981
aggregatum Roxb.			
var. majus Rolfe		38	Hashimoto 1981
agrostophyllum F. Muell.			
var. sperbum Hort.		38	Hashimoto 1981
amethystoglossum Reichb. f.			
var. sperbum Hort.	20	40	Hashimoto 1981
aphrodite Reichb. f.			
var. sperbum Hort.	19	40	Hashimoto 1981
aphyllum (Roxb.) C. Fischer	19		Mehra & Sehgal 1980
aqueum Lindley		38	F. Singh 1981
barbatulum Lindley		38	F. Singh 1981
batanense Ames & Quisumb.			
var. superbum Hort.	19	38	Hashimoto 1981
beckleri F. Muell.			
var. superbum Hort.	19	38	Hashimoto 1981
bigibbum Lindley			
var. superbum Hort.	19	38	Hashimoto 1981
canaliculatum R. Br.	.19	38	Hashimoto 1981
candidum Wall.		38	Hashimoto 1981
capra J. J. Sm.	19		Hashimoto 1981
chrysotoxum Lindley		38	Hashimoto 1981
compactum Rolfe	20	40	Hashimoto 1981
crassinode Benth. & Rchb. f.		38	Hashimoto 1981
crumenatum Sw.		38	Hashimoto 1981
cucumerinum Macleay		38	Hashimoto 1981
cymbidioides Lindley		40	Hashimoto 1981
delacourii Guill.	20	40	Hashimoto 1981
densiflorum Wall.		40+1f	Hashimoto 1981
denudans D. Don		40	Hashimoto 1981
dicuphum Muell.		39	Hashimoto 1981
distichum Reichb. f.	19	38, 57	Hashimoto 1981
dixanthum Reichb. f.		40+2f	Hashimoto 1981
equitans Kranzl.		38	Hashimoto 1981
falconeri Hook.		38	Hashimoto 1981
farmeri Paxt.		40	Hashimoto 1981
fimbariatum Lindley			
var. oculatum Hook.		38	Hashimoto 1981
fimbriatum Hook.			
var. occulatum Hook.		38	Mehra & Sehgal 1980
findlayanum Par. & Reichb. f.		38	Hashimoto 1981
finisterrae Schltr.		40	Hashimoto 1981
forbesii Lindley		40	Hashimoto 1981
formosum Roxb.			
var. giganteum		38	Hashimoto 1981
friedericksianum Reichb. f.		38	Hashimoto 1981
guerreroi Ames & Quisumb.		40	Hashimoto 1981
herbaceum Lindley		38	F. Singh 1981
heterocarpum Wall.		38	Hashimoto 1981
hookerianum Lindley		40	Mehra & Sehgal 1980
infundibulum Lindley		38	Hashimoto 1981
insigne Reichb. f.		36+2f	Hashimoto 1981
kingianum Bidw.		76	Hashimoto 1981
lasianthera J. J. Sm.		38	Hashimoto 1981
leonis Reichb. f.		38	Hashimoto 1981
lichenastrum Kranzl.		40	Hashimoto 1981
linguiforme Smith		38	Hashimoto 1981
longicornu Lindley	19		Mehra & Sehgal 1980
longicornu Lindley			
var. java		43	Hashimoto 1981

species	Gam	Spor	Reference
lyonii Ames	20	40	Hashimoto 1981
mabelae Gammie		38	Jorapur & Kulkarni 1980
macraei Lindley		38	F. Singh 1981
macraei Lindley		38	Hashimoto 1981
macrophyllum A. Rich.		38	Hashimoto 1981
macrostachyum Lindley		38	F. Singh 1981
microbulbon A. Rich.		38	Jorapur & Hedge 1980
miyakei Schltr.		38	Hashimoto 1981
monile Kranzl.		38	Hashimoto 1981
moniliforme		38	Karasawa & Hashimoto 1980
moniliforme		38	Karasawa & Hashimoto 1981
moschatum Sw.		38	Hashimoto 1981
nagasaki		38	Karasawa & Hashimoto 1981
nobile		38	Karasawa & Hashimoto 1980
nobile		38	Karasawa & Hashimoto 1981
nobile Lindley		38	Hashimoto 1981
ophioglossum Reichb. f.		38	Hashimoto 1981
ovatum (Willd.) Kranz.		40	F. Singh 1981
parishii Reichb. f.		38	Hashimoto 1981
phalaenopsis Fitzg.		38	Hashimoto 1981
phlox Schltr.			
var. flava		38	Hashimoto 1981
pierardii Roxb. ex Hook.	19	38	Hashimoto 1981
platygastrium Reichb. f.		40	Hashimoto 1981
plicatile Lindley		38	Hashimoto 1981
pugioniforme A. Cunn.		38	Hashimoto 1981
quinquecostatum Schltr.		38	Hashimoto 1981
ramosii Ames		40	Hashimoto 1981
revolutum Lindley		40	Hashimoto 1981
rhodopterygium Reichb. f.		38	Hashimoto 1981
ruppianum A.D. Hawkes		38	Hashimoto 1981
sanseiense Hayata		40	Hashimoto 1981
scabrilingue Lindley		38	Hashimoto 1981
schneiderae F.M. Bail.		38	Hashimoto 1981
scopa Lindley		38	Hashimoto 1981
secundum Lindley	20	40	Hashimoto 1981
senile Par. & Reichb. f.		40	Hashimoto 1981
smilliae F.V. Muell.		38	Hashimoto 1981
sophronites Schltr.		38	Hashimoto 1981
streptoceras Reichb. f.		38	Hashimoto 1981
stuposum Lindley		38	Hashimoto 1981
sulcatum Reichb. f.		40	Hashimoto 1981
superbiens Reichb. f.		38	Hashimoto 1981
superbum Reichb. f.		38	Hashimoto 1981
sutepense Rolph & Downie		38	Hashimoto 1981
taurinum Lindley		38	Hashimoto 1981
teretifolium R. Br.			
var. fasciculatum Rupp.		40	Hashimoto 1981
terminale Par. & Reichb. f.		38	Hashimoto 1981
tetragonum A. Cunn.			
var. giganteum Gilbert		38	Hashimoto 1981
thyrsiflorum Reichb. f.		40	Hashimoto 1981
topaziacum Ames		38	Hashimoto 1981
tortile Lindley		38	Hashimoto 1981
tosaense Makino	19	38	Hashimoto 1981
transparens Wall	19		Mehra & Sehgal 1980
wardianum Warn.		38	Hashimoto 1981
wasselliii S.T. Blake		38	Hashimoto 1981
Diaphananthe			
pellucida (Lindley) Schltr.		50	Arends et al. 1980
Diplocentrum			
congestum Wight		38	Kulkarni & Jorapur 1979
recurvum Lindley		38	Kulkarni & Jorapur 1979
Doritis			
pulcherrima Lindley	19	38	Shoji 1980
Ephemerantha			
macraei (Lindley) Hunt & Summerh.		40	Mehra & Sehgal 1980

species	Gam	Spor	Reference
Epipactis			
atrorubens (Hoffm.) Schult.		40	Averyanov 1979
consimilis Don		40	Pandita 1979
consimilis Wall.		40	Vij et al. 1981
consimilis Wall.		40	Mehra & Kashypa 1979
helleborine (L.) Crantz		40	Averyanov 1979
latifolia All.		40	Vij et al. 1981
latifolia Swartz		40	Pandita 1979
latifolia Swartz		40	Mehra & Kashypa 1979
palustris (L.) Crantz		40	Averyanov 1979
royleana Lindley		40	Pandita 1979
Epipogium			
aphyllum (F.W. Schmidt) Schwartz		68	Uhrikova & Majovsky 1980
aphyllum (Schmidt) Schwartz		68	Gurzenkov 1973
Eria			
biflora Griff.		42	Biswas 1978
biflora Griff.		42	Biswas 1980b
coronaria Reichb. f.	17-19,22-26		Mehra & Sehgal 1980
dalzellii Lindley		24+10B	Jorapur & Kulkarni 1980
dalzellii Lindley		24+5B	Jorapur & Kulkarni 1979
dalzellii Lindley		42	F. Singh 1981
excavata Lindley		38	Biswas 1980b
exilis Hook. f.		38	Jorapur & Kulkarni 1980
exilis Hook. f.		38	Jorapur & Kulkarni 1979
ferruginea Lindley		38	Biswas 1980a
ferruginea Lindley		38	Biswas 1980b
flava Lindley		38	Biswas 1980b
graminifolia Lindley		38	Biswas 1980b
microchilos Lindley		24+5B	Jorapur & Kulkarni 1980
microchilos Lindley		24+9B	Jorapur & Kulkarni 1979
mysorensis Lindley		38	Jorapur & Kulkarni 1980
mysorensis Lindley		38	Jorapur & Kulkarni 1979
reticosa Wight		42	Jorapur & Kulkarni 1980
reticosa Wight		42	Jorapur & Kulkarni 1979
reticosa Wight		42	F. Singh 1981
spp.		38	Biswas 1978
Eulophia			
campestris Wall.	24		Mehra & Kashyap 1981
euglossa Reichb. f.		44	Arends et al. 1980
gracilis Lindley		44	Arends et al. 1980
graminea Lindley		56	Biswas 1978
graminea Lindley		56	Biswas 1980b
guineense Lindley		44	Arends et al. 1980
hormusjii Duthie		54	Mehra & Kashyap 1981
hormusjii Duthie	27		Vij et al. 1981
nuda Lindley		54	F. Singh 1981
ochreata Lindley		54	F. Singh 1981
ramentacea Lindley		54	Kulkarni & Jorapur 1979
spp.		54,56	Biswas 1978
Eulophidium			
maculatum (Lindley) Pfitz.		58	Arends et al. 1980
saundersianum (Reichb. f.) Summerh.		58	Arends et al. 1980
Gastrochilus			
calceolaris D. Don		38	Mehra & Kashypa 1979
dasypogon Kuntze		40	Jorapur & Hedge 1980
Gennaria			
diphylla (Link) Parl.		34	Scrugli 1978
Genyorchis			
pumila (Sw.) Schltr.		38	Arends et al. 1980
Geodorum			
densiflorum (Lam.) Schltr.		54	Kulkarni & Jorapur 1979
purpureum R. Br.		52	Biswas 1980b
sp.		52	Biswas 1978
Goodyera			
biflora Hook. f.	15		Vij et al. 1981
biflora Hook. f.	16+28		Mehra & Kashypa 1979

species	Gam	Spor	Reference
fusca Lindley		32+2B	Mehra & Kashyap 1981
oblongifolia		30	Henderson 1981
pubescens		26	Henderson 1981
repens			
var. ophioides		30	Henderson 1981
repens (L.) R. Br.		30	Pandita 1979
repens (L.) R. Br.		30-32	Averyanov 1979
repens (L.) R. Br.		30	Mehra & Pandita 1979
repens (L.) R. Br.			
ssp. ophioides (Fern.) Love &			
Simon		30	Love & Love 1981c
repens R. Br.		30	Vij et al. 1981
secundiflora Lindley	15+1B		Mehra & Sehgal 1980
tesselata		59-61	Henderson 1981
triploids		43-45	Henderson 1981
Graphorkis			
lurida (Sw.) Kuntze		52	Arends et al. 1980
Gymnadenia			
conopsea (L.) R. Br.		40	Engelskjon 1979
conopsea (L.) R. Br.		40	Averyanov 1979
conopsea (L.) R. Br.			
ssp. densiflora (Wahl.) E.G. &			
A. Camus		40	Averyanov 1979
Habenaria			
acuifera Wall. ex Lindley		42+0-2B	Mehra & Sehgal 1980
arietina Hook. f.		42	Mehra & Kashyap 1981
commelinifolia Wall.		42	F. Singh 1981
commelinifolia Wall.		42	Kulkarni & Jorapur 1979
crassifolia A. Rich.		42	Jorapur & Kulkarni 1980
crenifera Lindley		42	Kulkarni & Jorapur 1979
crinifera Lindley		42	Jorapur & Kulkarni 1980
decipiens Wight		84	Jorapur & Phatak 1981
densa Wall.	21		Vij et al. 1981
densa Wall.	22		Mehra & Kashypa 1979
digitata Lindley		42	Jorapur & Phatak 1981
diphylla Dalz.		108	Jorapur 1980
edgeworthii Hook. f.		84	Vij et al. 1981
ensifolia Lindley	21		Vij et al. 1981
ensifolia Lindley		42	Mehra & Kashypa 1979
gibsonii Hook. f.			
var. foetida Blatter & McCann		42	Jorapur 1980
gibsonii Hook. f.			
var. foliosa A. Rich.		42	Jorapur 1980
gibsonii Hook. f.			
var. gibsonii		42	Jorapur 1980
gibsonii J.D. Hook.		42	Jorapur & Phatak 1981
grandifloriformis Blatter & McCann		44	Jorapur 1980
grandifloriformis Blatter & McCann		44	Jorapur & Kulkarni 1980
heyneana Lindley		44	Jorapur & Garg 1980
intermedia D. Don		42	Vij et al. 1981
intermedia Don		42	Mehra & Kashypa 1979
latilabris Hook. f.	21		Vij et al. 1981
longicorniculata Graham		40	Jorapur & Garg 1980
longicorniculata Graham		40	Kulkarni & Jorapur 1979
longicornu Lindley		84	Jorapur 1980
marginata Colebr.		42	Jorapur 1980
marginata Colebr.		42	F. Singh 1981
marginata Colebr.		42	Jorapur & Phatak 1981
marginata Colebr.			
var. flavescens Blatter & McCann		42	Jorapur 1980
multicaudata Sedgw.		42	Jorapur & Phatak 1981
ovalifolia Wight		44	Jorapur 1980
panchaganiensis Sant. & Kap.		42	Jorapur & Kulkarni 1980
pectinata Don		42	Mehra & Kashypa 1979
plantaginea Lindley		42	Jorapur & Phatak 1981
radiata (Thunb.) Sprengel	16	32	Tahara 1979

species	Gam	Spor	Reference
rariflora A. Rich.		42	Jorapur 1980
rariflora A. Rich.		42	Jorapur & Phatak 1981
spencei Blatter & McCann		42	Jorapur & Phatak 1981
stenopetala Lindley		42	F. Singh 1981
stenopetala Lindley		46	Jorapur & Phatak 1981
subpubens A. Rich.		44, 66, 88	Jorapur & Garg 1980
susannae R. Br.	21		Mehra & Kashypa 1979
viridiflora (Sw.) R. Br.		44	Jorapur & Garg 1980
Hemipilia			
cordifolia Lindley		42	Mehra & Kashyap 1981
Herminium			
angustifolium Benth.	19		Vij et al. 1981
congestum Lindley	20		Mehra & Kashyap 1981
lanceum (Thunb. ex Swartz) Vuijk	19		Mehra & Sehgal 1980
monorchis (L.) R. Br.		ca 40, 40	Averyanov 1979
Katherinea			
ampla (Lindley) Hawkes	20		Mehra & Sehgal 1980
Kingiella			
decumbens (Griff.) Rolfe	19	38	Shoji 1980
Limnorchis			
dilatata (Pursh) Rydb.		42	Love & Love 1981c
hyperborea (L.) Rydb.		84	Love & Love 1980b
hyperborea (L.) Rydb.		84	Love & Love 1981c
Limodorum			
abortivum (L.) Sw.		56	Scrugli 1978
Liparis			
bituberculata Lindley		42	Biswas 1980b
cordifolia Hook. f.	10		Mehra & Kashypa 1979
deflexa Hook. f.	21		Mehra & Kashypa 1979
epiphytica Schltr.		42	Arends et al. 1980
guineense Ldl.		42	Arends et al. 1980
inconspicua Hook. f.	19		Mehra & Kashypa 1979
loeselii (L.) Rich.		26	Love & Love 1981c
loeselii (L.) Rich.		26	Averyanov 1979
longipes Lindley		38	Biswas 1980b
nervosa (Sw.) Lindley		42	F. Singh 1981
nervosa Lindley		42	Jorapur & Hedge 1980
paradoxa Reichb.	21		Vij et al. 1981
paradoxa Reichb. f.	21		Mehra & Kashypa 1979
prazeri King & Pantl.		42	Jorapur & Hedge 1980
rostrata L.		30	Vij et al. 1981
rostrata Reichb.		28	Mehra & Kashypa 1979
sp.		38, 42	Biswas 1978
viridiflora Blume	15		Mehra & Sehgal 1980
Listera			
borealis Morong		56	Love & Love 1981c
cordata (L.) R. Br.		34+0-4B	Love & Love 1981c
cordata (L.) R. Br.		38, 40	Engelskjon 1979
cordata (L.) R. Br.		34+0-9B	Averyanov 1979
longicaulis King & Prantl.		46	Mehra & Kashyap 1981
ovata (L.) R. Br.		34	Scrugli 1980
ovata (L.) R. Br.		34	Engelskjon 1979
ovata (L.) R. Br.		34+0-2B, 34+4B	Averyanov 1979
ovata (L.) R. Br.		34	Scrugli 1980
Listrostachys			
pertusa (Lindley) Reichb. f.		46	Arends et al. 1980
Luisia			
macrantha Blatter & McCann		38	Kulkarni & Jorapur 1979
tenuifolia Blume			
var. evangelinae (Blatter & McCann) Sant. & Kap.		38	Kulkarni & Jorapur 1979
teretifolia Gaudin		38	F. Singh 1981
teretifolia Gaudin		38	Kulkarni & Jorapur 1979
Lysias			
hookeri (Torrey) Rydb.		42	Love & Love 1981c

species	Gam	Spor	Reference
orbiculata (Pursh) Rydb.		42	Love & Love 1981c
Lysiella			
obtusata (Pursh) Britt. & Rydb.		42	Love & Love 1981c
Malaxis			
acuminata D. Don	21		Mehra & Sehgal 1980
densiflora Kuntze		42	Jorapur & Hedge 1980
latifolia Sm. ex Rees	21		Mehra & Sehgal 1980
monophylla (L.) Sw.			
ssp. brachypoda (A. Gray) Love & Love		28	Love & Love 1981c
muscifera (Lindley) Kuntze	30		Mehra & Kashypa 1979
versicolor Sant. & Kap.		42	Jorapur & Hedge 1980
Maniella			
gustavii Reichb. f.		84	Arends et al. 1980
Maraxis			
boninensis (Koidz.) Nackejima		38	M. Ono & Masuda 1981
hahajimensis Kobayashi		36	M. Ono & Masuda 1981
Microcoelia			
bispiculata L. Jonsson		48	Jonsson 1981
bulbocalcarata L. Jonsson		48	Jonsson 1981
caespitosa (Rolfe) Summerh.		48	Jonsson 1981
caespitosa (Rolfe) Summerh.		47	Arends et al. 1980
exilis Lindley		48	Jonsson 1981
gilpinae (Reichb. f. & S. Moore) Summerh.		48	Jonsson 1981
globulosa (Hochst.) L. Jonsson		48	Jonsson 1981
hirschbergii Summerh.		48	Jonsson 1981
koehleri (Schltr.) Summerh.		48	Jonsson 1981
macrantha (H. Perr.) Summerh.		48	Jonsson 1981
obovata Summerh.		48	Jonsson 1981
physophora (Reichb. f.) Summerh.		48	Jonsson 1981
stolzii (Schltr.) Summerh.		48	Jonsson 1981
Micropera			
rostrata (Roxb.) Balakr.	19		Mehra & Sehgal 1980
Microstylis			
cylindrostachya Reichb. f.	15		Vij et al. 1981
maximowicziana King & Prantl		42	Biswas 1980b
muscifera Ridley	30		Vij et al. 1981
spp.		42	Biswas 1978
wallichii Lindley		36	Vij et al. 1981
Myrmechis			
japonica (Reichb. f.) Rolfe		56	R. Tanaka & Sera 1981
tsukusiana Masam.		28	R. Tanaka & Sera 1981
Neottia			
inayatii (Duthie) Beaverd	21		Pandita 1979
inayatii Duthie		42	Mehra & Pandita 1979
listeroides Lindley		40	Vij et al. 1981
listeroides Lindley		40	Pandita 1979
listeroides Lindley		40	Mehra & Pandita 1979
listeroides Lindley		40	Mehra & Kashypa 1979
Nephelaphyllum			
cordifolium Lindley	18+4-10B		Mehra & Sehgal 1980
Nervilia			
aragoana Gaudin		72	Mehra & Kashyap 1981
juliana (Roxb.) Schltr.		54	Kulkarni & Jorapur 1979
Oberonia			
auriculata King & Pantl.	15		Mehra & Kashypa 1979
brachyphylla Blatter & McCann		30	Jorapur & Hedge 1980
brunoniana Wight		30	Jorapur & Hedge 1980
ensiformis (Sm.) Lindley		30	F. Singh 1981
ensiformis Lindley		30	Jorapur & Hedge 1980
ensiformis Lindley	15		Mehra & Kashyap 1981
falconeri Hook. f.		30	Jorapur & Hedge 1980
falconeri Hook. f.		30	F. Singh 1981
iridifolia Lindley var. denticulata Wight		30	Jorapur & Hedge 1980

species	Gam	Spor	Reference
myriantha Lindley	15		Mehra & Kashyap 1981
pachyrachis Reichb. f.		30	Mehra & Kashypa 1979
proudlockii King & Pantl.		30	Jorapur & Hedge 1980
santapaui Kap.		30	Jorapur & Hedge 1980
verticillata Wight		30	Jorapur & Kulkarni 1980
Oncidium			
cebolleta		36	Phang et al. 1979
flexuosum		56	Phang et al. 1979
floridanum		56	Phang et al. 1979
onustum		56	Phang et al. 1979
splendidum		36	Phang et al. 1979
triquetrum		42	Phang et al. 1979
triquetrum X cebolleta		39	Phang et al. 1979
triquetrum X flexuosum		49	Phang et al. 1979
triquetrum X floridanum		49	Phang et al. 1979
triquetrum X onustum		49	Phang et al. 1979
triquetrum X splendidum		39	Phang et al. 1979
triquetrum X variegatum		42	Phang et al. 1979
variegatum		42	Phang et al. 1979
Ophrys			
apifera Huds.		36	Uhrikova & Schwarzova 1980
apifera Huds.		36	Greilhuber & Ehrendorfer 1975
atrata Lindley		36	Greilhuber & Ehrendorfer 1975
benacensis (Reisigl) O. & E. Danesch & Ehrend.		36-37	Greilhuber & Ehrendorfer 1975
bertolonii Moretti		36	Greilhuber & Ehrendorfer 1975
bertoloniiformis		36	Greilhuber & Ehrendorfer 1975
biscutella O. & E. Danesch		36	Greilhuber & Ehrendorfer 1975
fuciflora (F. W. Schmidt) Moench ssp. exaltata (Ten.) Nelson		36	Scrugli 1980
fusca Link		36,72,76	Greilhuber & Ehrendorfer 1975
holosericea (Burm. f.) Greuter ssp. gracilis O. & E. Danesch		36,38	Greilhuber & Ehrendorfer 1975
holosericea (Burm. f.) Greuter ssp. maxima (Fleischm.) Greuter		36	Greilhuber & Ehrendorfer 1975
holosericea (Burm. f.) Greuter ssp. parvimaculata O. & E. Danesch		36,38	Greilhuber & Ehrendorfer 1975
holosericea (Burm. f.) Greuter ssp. polliensis O. & E. Danesch		36,38	Greilhuber & Ehrendorfer 1975
holosericea (Burm. f.) Grueter ssp. holosericea		36,37,38	Greilhuber & Ehrendorfer 1975
lacaitae Loj		36	Greilhuber & Ehrendorfer 1975
promontorii O. & E. Danesch		36,37	Greilhuber & Ehrendorfer 1975
sipontensis (Gumprecht) O. & E. Danesch		36,38	Greilhuber & Ehrendorfer 1975
sphecodes Mill.		36	Greilhuber & Ehrendorfer 1975
sphecodes Mill. ssp. atrata (Lindley) E. Mayer		36	Scrugli 1978
sphecodes Mill. ssp. sphecodes		36-37	Scrugli 1980
sphegodes Mill.		36	Natarajan 1979a
sphegodes Mill. ssp. mammosa (Desf.) Soo		36	Strid & Franzen 1981
sphegodes Mill. s.l.		36	Natarajan 1979
tenthredinifera Willd.		36	Greilhuber & Ehrendorfer 1975
Orchis			
habenarioides King & Pantl.		40	Mehra & Kashypa 1979
italica Poir.		42	Garaj et al. 1981
latifolia L.		80	Mehra & Kashyap 1981
latifolia L.		40,80	Pandita 1979
laxiflora Lam.		42	Del Prete 1978
longicornu Poiret		36	Del Prete 1978
mascula (L.) L. ssp. olbiensis (Reuter ex Grenier) Asch. & Graebner		42	Del Prete 1978

species	Gam	Spor	Reference
militaris L.		42	Averyanov 1979
morio L.		36	Garaj et al. 1981
morio L.		38	Garaj et al. 1981a
papilionacea L.			
ssp. grandiflora (Boiss.) Nelson		32	Del Prete 1978
provincialis Balbis			
ssp. pauciflora (Ten.) Camus		42	Strid & Franzen 1981
quadripunctata Cyr.		42	Garaj et al. 1981
quadripunctata Cyr.		42	Garaj et al. 1981a
quadripunctata Cyr.			
var. brancifortii Boiss.		42	Scrugli 1978
tridentata Scop.		42	Garaj et al. 1981
Oreochis			
indica Hook. f.		42	Mehra & Kashyap 1981
Ornithochilus			
fuscus Wall. ex Lindley	19		Mehra & Sehgal 1980
Otochilus			
fusca Lindley	20		Mehra & Sehgal 1980
porrecta Lindley	20		Mehra & Sehgal 1980
porrecta Lindley		40	Mehra & Kashyap 1981
Pachystoma			
senile Reichb. f.		40	Vij et al. 1981
senile Reichb. f.		40	Mehra & Kashypa 1979
Paphiopedilum			
acmodontum Schoser		36	Karasawa 1979
appletonianum (Gower) Pfitz.		28	Karasawa 1979
argus (Reichb. f.) Pfitz.		38	Karasawa 1979
barbatum (Lindley) Pfitz.		38	Karasawa 1979
bellatulum		26	Karasawa 1981
bellatulum (Reichb. f.) Pfitz.		26	Karasawa 1979
bodegomii Hort.		26	Karasawa 1979
bougainvilleanum Fowl.		40	Karasawa 1979
boxalli (Reichb. f.) Pfitz.		26	Karasawa 1979
bullenianum (Reichb. f.) Pfitz.		40	Karasawa 1979
callosum		32	Karasawa & R. Tanaka 1980
callosum (Reichb. f.) Pfitz.		32	Karasawa 1979
celebesense Hort.		42	Karasawa 1979
charlesworthii (Rolfe) Pfitz.		26	Karasawa 1979
ciliorare (Reichb. f.) Pfitz.		32	Karasawa 1979
concolor (Par. & Batem.) Pfitz.		26	Karasawa 1979
curtisii (Reichb. f.) Pfitz.		36	Karasawa 1979
dayanum (Reichb. f.) Pfitz.		36	Karasawa 1979
delenatii Guil.		26	Karasawa 1979
druryi		30	Karasawa 1981
druryi (Bedd.) Pfitz.		30	Karasawa 1979
elliotianum (O'Brien) Fowl.		26	Karasawa & Aoyama 1980
esquirolei Schltr.		26	Karasawa 1979
exul (O'Brien) Pfitz.		26	Karasawa 1979
fairieanum (Lindley) Pfitz.		26	Karasawa 1979
fairieanum (Lindley) Pfitz.	13		Mehra & Sehgal 1980
glanduliferum (Blume) Pfitz.		26	Karasawa 1979
godefroyae (Godefr.) Pfitz.		26	Karasawa 1979
haynaldianum (Reichb. f.) Pfitz.		26	Karasawa 1979
hennisianum Schoser		36	Karasawa 1979
hirsutissimum (Lindley) Pfitz.		26	Karasawa 1979
hookerae (Reichb. f.) Pfitz.		28	Karasawa 1979
insigne		26	Karasawa 1981
insigne			
var. sanderae		26	Karasawa & R. Tanaka 1980
insigne			
var. sanderae		26	Karasawa 1981
insigne (Wall.) Pfitz.		26	Karasawa 1979
insigne (Wall.) Pfitz.		21,24,27	Mehra & Sehgal 1980
javanicum (Reinw.) Pfitz.		38	Karasawa 1979
laevigatum Bateman		26	Karasawa 1979
lawrenceanum (Reichb. f.) Pfitz.		36	Karasawa 1979

species	Gam	Spor	Reference
leucochilum Fowl.		26	Karasawa 1979
linii Schoser		40	Karasawa & Aoyama 1980
lowii (Lindley) Pfitz.		26	Karasawa 1979
mastersianum (Reichb. f.) Pfitz.		36	Karasawa 1979
niveum		26	Karasawa 1981
niveum (Reichb. f.) Pfitz.		26	Karasawa 1979
parishii (Reichb. f.) Pfitz.		26	Karasawa 1979
phillippinense (Reichb. f.) Pfitz.		26	Karasawa 1979
praestans (Reichb. f.) Pfitz.		26	Karasawa 1979
purpuratum (Lindley) Pfitz.		40	Karasawa 1979
randsii Fowl.		26	Karasawa 1979
roebbelenii (Reichb. f.) Pfitz.		26	Karasawa 1979
rothschildianum (Reichb. f.) Pfitz.		26	Karasawa 1979
spicerianum		30	Karasawa 1981
spicerianum (Reichb. f.) Pfitz.		30	Karasawa 1979
spicerianum (Reichb. f.) Pfitz.		30	Biswas 1980a
stonei (Hook. f.) Pfitz.		26	Karasawa 1979
sukhakulii Schoser-Senghas		40	Karasawa 1979
superbiens (Reichb. f.) Pfitz.		38	Karasawa 1979
tonsum (Reichb. f.) Pfitz.		32	Karasawa 1979
venustum (Wall.) Pfitz.		40-41	Karasawa 1979
venustum Pfitz.	19		Mehra & Sehgal 1980
victoria-mariae (Rolfe) Hook. f.		30	Karasawa & Aoyama 1980
victoria-regina (Sander) Wood		33, 35-36	Karasawa 1979
victoria-regina (Sander) Wood ssp. chamberlainianum (Sander) Wood		34	Karasawa 1979
victoria-regina (Sander) Wood ssp. glaucophyllum (Smith) Wood		36,37	Karasawa 1979
victoria-regina (Sander) Wood ssp. glaucophyllum (Smith) Wood var. moquetteanum (Smith) Wood		34	Karasawa 1979
victoria-regina (Sander) Wood ssp. liemianum (Fowl.) Wood		32	Karasawa 1979
victoria-regina (Sander) Wood ssp. primulinum (Wood & Taylor) Wood		32	Karasawa 1979
victoria-regina (Sander) Wood ssp. primulinum (Woody & Taylor) Wood forma purpurascens Wood		32	Karasawa 1979
villosum		26	Karasawa 1981
villosum (Lindley) Pfitz.		26	Karasawa 1979
villosum (Lindley) Pfitz.	13		Mehra & Sehgal 1980
violascens Schltr.		38	Karasawa 1979
virens (Reichb. f.) Pfitz.		40	Karasawa 1979
wentworthianum Schosser & Fowl.		40	Karasawa 1979
xang-thong Fowl.		26	Karasawa 1979
Paraphalaenopsis			
denevei (J.J. Sm.) A. D. Hawkes		38	Shoji 1980
serpentilingua (J. J. Sm.) A. D. Hawkes		38	Shoji 1980
Peristylus			
aristatus Lindley		46	Jorapur & Garg 1980
goodyeroides (D. Don) Lindley		46+1-3B	Mehra & Sehgal 1980
goodyeroides Lindley		46	Jorapur & Garg 1980
lawii Wight		46	Jorapur & Garg 1980
lawii Wight		42	F. Singh 1981
plantagineus Lindley		46	Jorapur & Garg 1980
stenostachyus (Lindley) Kranzl.		46	Jorapur & Garg 1980
stocksii (Hook. f.) Kranzl.		46	Jorapur & Garg 1980
stocksii (Hook. f.) Kranzl.		42	F. Singh 1981
xanthachlorus Blatter & McCann		46	Jorapur & Garg 1980
Phaius			
albus Lindley		42	Vij et al. 1981
mannii Reichb. f.		28	Arends et al. 1980
tankervilliae (Aiton) Bil.		48	Teoh 1980

species	Gam	Spor	Reference
Pholidota			
articulata Lindley	20+1-3B		Mehra & Kashyap 1981
articulata Lindley		40	Mehra & Kashyap 1979
articulata Lindley var. griffithii King & Prantl.	20		Mehra & Sehgal 1980
imbricata (Roxb.) Lindley		40	F. Singh 1981
imbricata Lindley		40	Mehra & Kashyap 1981
pallida Lindley		40	Mehra & Sehgal 1980
Phragmipedium			
boisseranum (Reichb. f.) Rolfe		18	Karasawa 1980
caudatum (Lindley) Rolfe		28	Karasawa 1980
ecuadorense Garay		22	Karasawa 1980
hartwegii (Reichb. f.) L.O. Wms.		20	Karasawa 1980
lindenii (Lindley) Dressler & N. Wms.		28	Karasawa 1980
lindleyanum (Schomb. ex Lindley) Rolfe		22	Karasawa 1980
longifolium (Reichb. f. & Warsc.) Rolfe		20+3f	Karasawa 1980
longifolium (Reichb. f. & Warsc.) Rolfe var. gracile Rolfe		20+1f	Karasawa 1980
pearcei (Reichb. f.) Rauh & Senghas		20-22	Karasawa 1980
roezlii (Reichb. f.) Garay		20+2f	Karasawa 1980
sargentianum (Rolfe) Rolfe		22	Karasawa 1980
schlimi (Lindley & Reichb. f.) Rolfe		30	Karasawa 1980
stenophyllum		40	Karasawa 1980
vittatum (Vell.) Rolfe		18	Karasawa 1980
wallisii (Reichb. f.) Garay		28	Karasawa 1980
Phyllampox			
obcordata Schltr.		38	Jorapur 1980
Platanthera			
bifolia (L.) Rich.		40,42	Averyanov 1979
boninensis		42	M. Ono & Masuda 1981
chlorantha (Cust.) Reichb. f.		42	Averyanov 1979
chlorantha (Cust.) Reichb. f.		42	Scrugli 1980
susannae (L.) Lindley		42	V. Garg & Jorapor 1981
susannae (L.) Lindley		42	Jorapur & Garg 1980
Pleione			
hookeriana (Lindley) Kuntze	20		Malla et al. 1979
humilis Lindley	20		Mehra & Sehgal 1980
maculata Lindley		40	Biswas 1978
maculata Lindley		40	Biswas 1980b
praecox D. Don	20		Mehra & Sehgal 1980
Plocoglottis			
javanica Blume		38	Teoh 1980
lowii Reichb. f.		38	Teoh 1980
Podangis			
dactyloceras (Reichb. f.) Schltr.		46	Arends et al. 1980
Pogonia			
gammieana Hook. f.		68	Biswas 1980a
gammieana Hook. f.		68	Biswas 1980b
juliana Wall.		68	Biswas 1980b
Polystachya			
adansoniae Reichb. f.		40	Arends et al. 1980
affinis Lindley		40	Arends et al. 1980
bancoensis Van der Burg		40	Arends et al. 1980
galeata (Sw.) Reichb. f.		40	Arends et al. 1980
laxiflora Lindley		40	Arends et al. 1980
polychaete Kraenzl.		40	Arends et al. 1980
Porpax			
jerdoniana (Wight) Rolfe		42	F. Singh 1981
Rangaeris			
rhipsalisocia (Reichb. f.) Summerh.		46	Arends et al. 1980
Renanthera			
imschootiana Rolfe	19		Mehra & Sehgal 1980

species	Gam	Spor	Reference
Rhynchostylis			
retusa (L.) Blume		38	F. Singh 1981
retusa (L.) Blume		38	Kulkarni & Jorapur 1979
retusa Blume		38	Mehra & Kashyap 1981
retusa Blume		38	Vij et al. 1981
retusa Blume	19		Mehra & Sehgal 1980
Saccolabium			
calceolare Lindley		38	Vij et al. 1981
Sarcanthus			
peninsularis Dalz.		38	Jorapur & Garg 1980
Sarcochilus			
purpureus Benth.		38	Chatterji 1978
Satyrium			
nepalense D. Don		82	Jorapur 1980
nepalense D. Don		123	Vij et al. 1981
nepalense D. Don	41		Mehra & Sehgal 1980
Serapias			
lingua L.		72	Scrugli 1978
lingua L.			
ssp. lingua		+72	Del Prete 1978
neglecta De Not.		36	Del Prete et al. 1980
parviflora Parl.		36	Scrugli 1978
Solenangis			
clavata (Rolfe) Schltr.		50	Arends et al. 1980
scandens (Schltr.) Schltr.		50	Arends et al. 1980
Spathoglottis			
affinis de Vries		40	Teoh 1980
microchilina Kryl.		40	Teoh 1980
plicata Blume		40, 60	Teoh 1980
Spiranthes			
aestivalis (Poiret) Rich.		30	Scrugli 1980
australis Lindley		30	Vij et al. 1981
cernua (L.) R.C. Rich.		45, 60, 61	Sheviak & Catling 1980
gracilis (Bigel.) Beck		30	Love & Love 1981c
lancea (Thunb.) Backer	15		Mehra & Sehgal 1980
lancea Baker	15		Vij et al. 1981
lancea Thunb.		30	F. Singh 1981
lances (Thunb.) Backer		30	Mehra & Kashyap 1979
ochroleuca (Rydb.) Rydb.		30	Sheviak & Catling 1980
romanzoffiana Cham.		30	Love & Love 1981c
sinensis (Pers.) Ames		30	Terasaka et al. 1979
Tacniophyllum			
scaberulum Hook. f.		36	Chatterji 1978
Tainia			
hookeriana King & Pantl.		40	Biswas 1980b
khasiana Hook. f.		32	Biswas 1980b
latifolia Benth.		32	Biswas 1978
spp.		32, 40	Biswas 1978
Trias			
stocksii Benth.		38	Kulkarni & Jorapur 1977
Tropidia			
curculigoides Lindley		60	Biswas 1980b
Uncifera			
obtusifolium Lindley	19		Mehra & Sehgal 1980
Vanda			
bedmanii		40	Chatterji 1978
coerulea Griff.	19		Mehra & Sehgal 1980
cristata Lindley	19		Mehra & Sehgal 1980
miami		42	Chatterji 1978
parviflora Lindley		38	Vij et al. 1981
teres Lindley		38	F. Singh 1981
tessellata (Roxb.) Hook.		38	F. Singh 1981
tessellata (Roxb.) Hook.		38	Kulkarni & Jorapur 1979
testacea (Lindley) Reichb. f.		38	Kulkarni & Jorapur 1979
testacea Lindley		38	F. Singh 1981
Vandopsis			
undulata (Lindley) J.E. Sm.	19		Mehra & Sehgal 1980

species	Gam	Spor	Reference
Vanilla			
planifolia Andrews	irreg.		Ravindran 1979
Zeuxine			
membranacea Lindley		40	Vij et al. 1981
strateumatica (L.) Schltr.		50	F. Singh 1981
OROBANCHACEAE			
Cistanche			
phelypaea (L.) Coutinho		40	Talavera 1978a
phelypaea Coutinho			
ssp. lutea (Desf.) Fdez. Casas			
& Lainz.	20		Palomeque & Sanudo 1981
violacea (Desf.) G. Beck	20		Palomeque & Sanudo 1981
Orobanche			
aegyptiaca Pers.	12		Aryavand 1980
aegyptiaca Pers.		24	Bir & Sidhu 1980
aegyptiaca Pers.	12		Sidhu 1979
alba Steph.		38	Vachova & Ferakova 1980
alba Steph. ex Willd.	19		Ubera 1979
alsatica Kirschl.	19	38	A. Weber 1976
amethystea Thuill.			
ssp. amethystea	19		Palomeque & Sanudo 1981
bungeana Beck	12		Aryavand 1980
caryophyllacea Sm.	19		Palomeque & Sanudo 1981
cernua Loefl.	19		Palomeque & Sanudo 1981
crenata Forsskal	19		Palomeque & Sanudo 1981
densiflora Salzm.	38		Palomeque & Sanudo 1981
foetida Poiret	38		Palomeque & Sanudo 1981
gracilis Sm.	38		Palomeque & Sanudo 1981
gracilis Sm.	38-40	73-91, 112-116	Greilhuber & Weber 1975
hederae Duby	19		Palomeque & Sanudo 1981
laserpitii-sileris Reut. ex Jord.	19	38	A. Weber 1976
latisquama (F.W. Schultz) Batt.	38		Palomeque & Sanudo 1981
lorica Reichb.	19	38	A. Weber 1976
loricata Reichb.	19		Palomeque & Sanudo 1981
minor Sm.	19		Palomeque & Sanudo 1981
purpurea Jacq.	12		Palomeque & Sanudo 1981
ramosa L.			
ssp. mutelii (F. Schultz) Cout.	12		Palomeque & Sanudo 1981
ramosa L.			
ssp. nana (Reuter) Cout.	12		Palomeque & Sanudo 1981
ramosa L.			
ssp. ramosa	12		Palomeque & Sanudo 1981
rapum-genistae Thuill.			
ssp. benthamii (Timbr.-Lagr.)			
P. Fourn.	19		Palomeque & Sanudo 1981
rapum-genistae Thuill.			
ssp. rapum-genistae	19		Palomeque & Sanudo 1981
salviae Schulz ex Koch	19	38	A. Weber 1976
teucrii Holandre	19	38	A. Weber 1976
variegata Wallr.	38		A. Weber 1976a
OXALIDACEAE			
Averrhoa			
bilimbi L.	12		Sanjappa 1979
carambola L.	12		Sanjappa 1979
Oxalis			
corniculata L.		44	Bir & Sidhu 1979
corniculata L.		44	Bir & Sidhu 1980
corniculata L.		44	Sidhu 1979
corniculata L.			Sarkar et al. 1980a
corniculata L.	12		Ornduff 1980
dillenii Jacq.	12		
dillenii Jacq.			Ornduff 1980
ssp. filipes (Sm.) Eiten	12		Ornduff 1980
grandis Sm.	12		

species	Gam	Spur	Reference
maritiana Zucc.	15		Bir & Sidhu 1979
maritiana Zucc.		30	Bir & Sidhu 1980
maritiana Zucc.	15		Sidhu 1979
nelsonii (Sm.) Knuth	7		Ornduff 1980
pes-caprae L.		34	Bir & Sidhu 1979
pes-caprae L.		34	Bir & Sidhu 1980
pes-caprae L.	17		Sidhu 1979
priceae Small ssp. priceae	12		Ornduff 1980
priceae Small ssp. texana (Small) Eiten	12		Ornduff 1980
suksdorfii Trel.	12		Ornduff 1980
Xanthoxalis fontana (Bunge) Holub		24	Vachova & Ferakova 1980
PAPAVERACEAE			
Argemone			
mexicana L.		28	Bir & Sidhu 1980
mexicana L.	14		Sidhu 1979
mexicana L.	14	28	Bir & Sidhu 1979
ochrolenia Sweet		56	Bir & Sidhu 1980
ochrolenia Sweet	28		Sidhu 1979
pleiacantha Greene ssp. pinnatisecta Ownby	14		Spellenberg 1979
Chelidonium			
majus L.		12	Kurosawa 1979
majus L.	6		Pastor 1979
majus L.		12	Tilquin 1981a
majus L.		10	Y.N. Lee 1967
majus L.		12	Tilquin 1981
Corydalis			
arctica M. Pop.		16	Zhukova & Petrovsky 1980
cava (L.) Schweigger & Korte		16,32	Pogan et al. 1980
heterocarpa Sieb. & Zucc. var. brachystyla (Koidz.) Ohwi		16	M. Ono & Masuda 1981
ochroleuca Koch ssp. leiosperma (Conr.) Hayek.		32	Van Loon 1980
solida Sm.		16	Pogan et al. 1980
Glaucium			
corniculatum (L.) Rudolph	6	12	Amin 1979
flavum Crantz		12	Capineri et al. 1978
flavum Cr.		12	Van Loon & Snelders 1979
Hylomecon			
japonicum (Thunb.) Prantl		24	Y.N. Lee 1967
Hypecoum			
aegyptiacum (Forsskal) Asch. & Schweinf.	16		Amin 1979
imberbe Sibth. & Smith		16	Strid & Franzen 1981
Macleaya			
cordata R. Br.		20	Uhrikova & Ferakova 1980
Papaver			
albiflorum (Besser) Pacz.		28	Strid & Franzen 1981
albiflorum Pacz.		28	Kubat 1980
alboroseum Hulten		28	Dawe & Murray 1981
anjuicum Tolm.		42	Petrovsky & Zhukova 1981
anjuicum Tolm.		42	Zhukova & Petrovsky 1980
armeniacum Lam.		14	Lessani & Chariat-Panahi 1979
austromoravicum Kubat		28	Kubat 1980
bracteatum Lindley		14	Kubat 1980
confine Jord.		28	Kubat 1980
degenii (Urum. & Jav.) Kurzm.		14	Andreev 1981
dubium L.		42	Javurkova in Kubat 1978
dubium L.	11		Garcia 1978
dubium L.		42	Kubat 1980
dubium L.		14	Magulaev 1979a
gorodkovii Tolm. & Petrovsky		42	Petrovsky & Zhukova 1981

species	Gam	Spor	Reference
hybridum L.		14	Magulaev 1979a
lapponicum (Tolm.) Nordh.		42	Zhukova & Petrovsky 1980
lapponicum (Tolm.) Nordh.		56	Dawe & Murray 1979
lecoqii Lamotte		28	Javurkova in Kubat 1978
lecoqii Lamotte		28	Kubat 1980
microcarpum DC.		14	Zhukova & Petrovsky 1980
nudicaule L.		28	Belaeva & Siplivinsky 1981
nudicaule L.		28	Dawe & Murray 1981
nudicaule L. s. l.		42	Petrovsky & Zhukova 1981
paucistaminum Tolm. & Petrovsky		70	Zhukova & Petrovsky 1980
pulvinatum Tolm.		28	Petrovsky & Zhukova 1981
pulvinatum Tolm. ssp. interius Petrovsky		28	Zhukova & Petrovsky 1980
radicatum Roth ssp. groevudalense Knablen	35		Engelskjon 1979
radicatum Roth ssp. ovatilobum Tolm.	35		Engelskjon 1979
rhoeas var. strigosum Boenn.	7		Garcia 1978
rhoeas L.		14	Strid & Franzen 1981
rhoeas L.	7		Garcia 1978
rhoeas L.		14	Kubat 1980
rhoeas L. var. chelidonioides Kuntze		14	Kubat 1980
setigerum	22		Marik et al. 1979
somniferum	11		Marik et al. 1979
PEDALIACEAE			
Sesamum indicum L.	13		Mitra & Biswas 1979
Trapella sinensis Olivier		ca 50	Probatova & Sokolovskaya 1981
Uncarina grandidieri (Baill.) Stapf.		36	Goldblatt 1979d
PHYTOLACCACEAE			
Phytolacca esculenta Van Houtt.		72	Oginuma & R. Tanaka 1980
Japonica Makino		72	Oginuma & R. Tanaka 1980
PINACEAE			
Abies alba Mill.		24	Moulalis & Illies 1975
balsamea (L.) Mill.		24	Love & Love 1980a
borisii regis Mattf.		24	Moulalis & Illies 1975
cephalonica Loud.		24	Moulalis & Illies 1975
holophylla Maxim.		24	Gurzenkov 1973
nephrolepis Maxim.		24	Gurzenkov 1973
nordmanniana (Stev.) Spach.		24	Toderash 1979
sachalinensis (F. Schm.) Mast.		24	Gurzenkov 1973
sibirica Ldb.		24	Budargin 1980
Calocedrus decurrens (Torrey) Florin		22	A. Mukherjee & Hall 1979
Cryptomeria japoncia D. Don			Toda 1979
'Kumotooshi'		22	Schlarbaum & Tsuchlya 1981
japonica		22	A. Mukherjee & M. Hall 1979
japonica (L. f.) D. Don	22		
japonica D. Don 'Fukuokasyo No. 2'	11 (irreg.)	22	Toda 1981
japonica D. Don 'Haara'	11		Toda 1981
japonica D. Don 'Kumotooshi'	11		Toda 1981
japonica D. Don 'Obiaka'	11		Toda 1981

species	Gam	Spor	Reference
japonica D. Don 'Yakusugi'		22	Toda 1981a
japonica D. Don several cultivars		22	Toda 1980
Cupressus			
abramsiana C. Wolf		22	A. Mukherjee & Hall 1979
bakeri Jepson ssp. matthewsii C. Wolf		22	A. Mukherjee & Hall 1979
cashmeriana Royle.		22	A. Mukherjee & Hall 1979
macrocarpa Hartw. forma pygmaea A.B. Jackson		22	A. Mukherjee & Hall 1979
nevadensis Abrams.		22	A. Mukherjee & Hall 1979
sempervirens L.		22	Capineri et al. 1978
Juniperus			
ashei Buchholtz		22	Irving 1980
chinensis 'Alba'		44	Hall et al. 1979
chinensis 'Armstrongii'		44	Hall et al. 1979
chinensis 'Blue Cloud'		33	Hall et al. 1979
chinensis 'Globosa'		22	Hall et al. 1979
chinensis 'Hetzii'		33	Hall et al. 1979
chinensis 'Iowa'		44	Hall et al. 1979
chinensis 'Keteleeri'		44	Hall et al. 1979
chinensis 'Obelisk'		44	Hall et al. 1979
chinensis 'Old Gold'		44	Hall et al. 1979
chinensis 'Pfitzeriana Aurea'		44	Hall et al. 1979
chinensis 'Pfitzeriana Compacta'		44	Hall et al. 1979
chinensis 'Pfitzeriana'		44	Hall et al. 1979
chinensis 'Variegata'		44	Hall et al. 1979
chinensis var. sargentii		22	Hall et al. 1979
communis 'Ashfordii'		22	Hall et al. 1979
communis 'Cracovia'		22	Hall et al. 1979
communis 'Hulkjaerhus'		22	Hall et al. 1979
communis 'Kiyonoi'		22	Hall et al. 1979
communis 'Oblonga Pendula'		22	Hall et al. 1979
communis L. ssp. alpina (Neilr.) Celak.		22	Love & Love 1980a
communis L. ssp. nana (Willd.) Briq.		22	Uhrikova et al. 1980
conferta Parl.		22	Gurzenkov 1973
davurica Pall.		22	Gurzenkov 1973
horizontalis 'Admirabilis'		22	Hall et al. 1979
horizontalis 'Bar Harbor'		22	Hall et al. 1979
horizontalis 'Douglasii'		22	Hall et al. 1979
horizontalis 'Plumosa'		22	Hall et al. 1979

species	Gam	Spor	Reference
horizontalis 'Prince of Wales'		22	Hall et al. 1979
horizontalis 'Variegata'		22	Hall et al. 1979
horizontalis var. horizontalis		22	Hall et al. 1979
macrocarpa Sibth. & Smith		22	Valdes-Bermejo 1980
oophora O. Kuntze		22	Valdes-Bermejo 1980
sabina 'Arcadia'		22	Hall et al. 1979
sabina 'Fastigiata'		22	Hall et al. 1979
sabina 'Hicksii'		22	Hall et al. 1979
sabina 'Von Ehren'		22	Hall et al. 1979
sabina var. tamariscifolia		22,44	Hall et al. 1979
sargentii (Henry) Takeda		22	Gurzenkov 1973
sibirica Burgsd.		22	Gurzenkov 1973
squamata 'Prostrata'		44	Hall et al. 1979
squamata var. squamata		44	Hall et al. 1979
virginiana 'Glauca'		22	Hall et al. 1979
virginiana 'Grey Owl'		33	Hall et al. 1979
Larix			
dahurica Turcz.		24	Gurzenkov 1973
laricina (DuRoi) K. Koch		24	Love & Love 1980a
sibirica Ldb.		24	Budargin 1980
Microbiota			
decussata Kom.		22	Gurzenkov 1973
Picea			
ajanensis Fisch. & Carr		24	Gurzenkov 1973
glauca (Moench) Voss ssp. glauca		24	Love & Love 1980a
koraiensis Nakai		24	Gurzenkov 1973
mariana (Mill.) B.S.P.		24	Love & Love 1980a
obovata Ldb.		24	Gurzenkov 1973
schrenkiana Fisch. & Mey.		24	Budargin 1980
Pinus			
banksiana		24	MacPherson & Filion 1981
banksiana Lamb		24	Love & Love 1980a
banksiana Lamb.		24	Baranec 1979
cembra L.		24	Baranec 1979
densiflora		24	R. Tanaka & Hizume 1980
funebris Kom.		24	Gurzenkov 1973
glabra Walt.		24	Dial & Stalter 1980
koraiensis Sieb. & Zucc.		24	Muratova 1979
koraiensis Sieb. & Zucc.		24	Muratova 1980
koraiensis Sieb. & Zucc.		24	Gurzenkov 1973
labertiana		24	Dhillon 1980
mugo Turra ssp. mughus (Scop.) Dam		24	Baranec 1979
nigra		24	MacPherson & Filion 1981
nigra Arn. var. austriaca Hoess.		24	Baranec 1979
pumila (Pall.) Regel		24	Muratova 1980
pumila (Pall.) Regel		24	Gurzenkov 1973
pumila Regel		24	Muratova 1979a
radiata		24	Dhillon 1980
resinosa		24	MacPherson & Filion 1981
resinosa Aiton		24	Love & Love 1980a
rigida		24	Dhillon 1980

species	Gam	Spor	Reference
sibirica Du Tour		24	Muratova 1980
silvestris			
ssp. kulundensis Sukaczew		24	Budargin 1980
silvestris L.		24	Baranec 1979
strobus L.		24	Baranec 1979
strobus L.		24	Love & Love 1980a
sylvestris L.			
ssp. lapponica Fries.		18	Abaturova & Vishnyakov 1980
Sabina			
horizontalis (Moench) Rydb.		22	Love & Love 1980a
Strobus			
koraiensis		24	MacPherson & Filion 1981
strobus		24	MacPherson & Filion 1981
Thuja			
occidentalis L.		22	Love & Love 1980a
Thujopsis			
dolabrata (L. f.) Sieb. & Zucc.			
var. nana Endl.		22	A. Mukherjee & Hall 1979
PIPERACEAE			
Peperomia			
pellucida H. B. K.		44	Sampathkumar 1981
Piper			
argyrophyllum		26,39	Samuel & Bavappa 1981
attenuatum		26,39	Samuel & Bavappa 1981
attenuatum Ham.		52	Jose 1981
betel		26,52	Samuel & Bavappa 1981
chuvya		52	Samuel & Bavappa 1981
longum		26	Samuel & Bavappa 1981
longum L.		44	Sampathkumar 1981
nigrum		52,65	Samuel & Bavappa 1981
nigrum L.		54	Sampathkumar 1981
sylvestre		26,39	Samuel & Bavappa 1981
thwaitseii		39,65	Samuel & Bavappa 1981
trineuron		26	Samuel & Bavappa 1981
unguiculatum R. & P.	13		Bedi et al. 1980
PIROLACEAE			
Moneses			
uniflora (L.) A. Gray		26	Love & Love 1980b
uniflora (L.) A. Gray		26	Belaeva & Siplivinsky 1981
Monotropa			
hypohegea Wallr.		16	Uhrikova & Majovsky 1980
uniflora	24		Maloney & Finocchio 1981
uniflora L.		32	Love & Love 1980b
Pyrola			
grandiflora Rad.		46	Zhukova 1980
incarnata Fisch.		46	Zhukova 1980
PITTOSPORACEAE			
Pittosporum			
beecheyi Tuyama		24	M. Ono & Masuda 1981
boninense Koidz.		24	M. Ono & Masuda 1981
chichijimense Nakai		24	M. Ono & Masuda 1981
parvifolium Hayata		24	M. Ono & Masuda 1981
rhombifolium A. Cunn. ex Hook.	12		Singhal et al. 1980
PLANTAGINACEAE			
Plantago			
afra L.	6	12	Gonzalez & Silvestre 1980
afra L.			
ssp. afra		12	Bartolo et al. 1980
afra L.			
ssp. zwierleihi (Nicotra) Brullo		12	Bartolo et al. 1980
albicans L.		30	Badr 1980
albicans L.	12,15	30	Gonzalez & Silvestre 1980

species	Gam	Spor	Reference
albicans L.		30	Bartolo et al. 1978
albicans L.		30	Bartolo et al. 1980
amplexicaulis Cav.	5		Gonzalez & Silvestre 1980
amplexicaulis Cav.		10	Bartolo et al. 1980
arenaria W. & K.		12	Strid & Franzen 1981
atrata Hoppe		12	Lessani & Chariat-Panahi 1979
bellardii All.	5	10	Gonzalez & Silvestre 1980
bellardii All.		10	Bartolo et al. 1980
bellardii All. ssp. bellardii		10	Van Loon & Snelders 1979
coronopus L.	5,10	10	Gonzalez & Silvestre 1980
coronopus L.		10	Van Den Brand et al. 1979
coronopus L. ssp. commutata (Guss.) Pilger		20	Bartolo et al. 1980
coronopus L. ssp. coronopus		10-13	Bartolo et al. 1980
crassifolia Forsskal		20	Bartolo et al. 1980
crypsoides Boiss.		10	Badr 1980
cupanii Guss.		10	Brullo et al. 1978
cupanii Guss.		10	Bartolo et al. 1980
depressa Schltr.		12	Krasnoborov et al. 1980
depressa Willd.	6	12	Huss 1981
grandiflora Meyen		20	Rahn 1981
holosteum Scop.		12	Van Loon & Kieft 1980
holosteum Scop.		12	Strid & Franzen 1981
lagopus L.		12	Strid & Franzen 1981
lagopus L.	6	12	Gonzalez & Silvestre 1980
lagopus L.		12	Bartolo et al. 1980
lamprophylla Pilger		20	Rahn 1981
lanceolata L.		12	Aryavand 1980
lanceolata L.		12	Strid & Franzen 1981
lanceolata L.	6	12	Gonzalez & Silvestre 1980
lanceolata L.		24	Bartolo et al. 1980
lanceolata L.		12	Van Den Brand et al. 1979
lanceolata L.		12+1	Kliphuis & Wieffering 1979
lanceolata L.		12	Lessani & Chariat-Panahi 1979
lanceolata L.		10	Bartolo et al. 1980
macrorhiza Poiret			Aryavand 1980
major L.	6		Gonzalez & Silvestre 1980
major L.	6	12	Bartolo et al. 1980
major L.		12	Javurkova 1979
major L.		12	Lessani & Chariat-Panahi 1979
major L.		12	Van Den Brand et al. 1979
major L. ssp. intermedia (DC.) Arcang.		12	Van Den Brand et al. 1979
major L. ssp. major		12	Fernandez Casas & Rodriguez Pascual 1978
maritima L.	6		Van Den Brand et al. 1979
maritima L.		12	Arrigoni et al. 1980
maritima L.		12	Giordani et al. 1980
media L. ssp. media		16	Badr 1980
ovata Forsskal		8	Rahn 1979
ovata Forsskal		8	Dube 1979
ovata Forsskal		12	Skalinska et al. 1978
pauciflora Gilib.		12	Siljak-Yakovlev 1981
reniformis G. Beck		12	Van Loon & Kieft 1980
reniformis G. Beck		24	Harriman 1981
rugelii Decne.		20	Rahn 1981
sericea R. & P. ssp. sericans (Pilger) Rahn			
sericea R. & P. ssp. sericea var. lanuginosa Griseb.		20	Rahn 1981
serpentina All.		12	Capineri et al. 1978
serraria L.	5	10	Gonzalez & Silvestre 1980

species	Gam	Spor	Reference
serraria L.		10	Bartolo et al. 1980
subulata L. ssp. insularis (Gren. & Godron) Nyman		24	B. Corrias 1980
PLUMBAGINACEAE			
Armeria			
alpina Willd.		18	Vachova & Paclova 1980
arctica (Cham.) Wallr.		18	Zhukova 1980
denticulata (Bertol.) DC.		18	Arrigoni et al. 1980
gaditana Boiss.		18,27	Valdes-Bermejo 1980
gussonei Boiss.		18	Colombo et al. 1979
maritima (Mill.) Willd. ssp. alpina (Willd.) P. Silva		18	Van Loon & Kieft 1980
maritima (Mill.) Willd. ssp. arctica (Cham.) Hulten		18	Dawe & Murray 1980
maritima (Mill.) Willd. var. californica (Boiss.) G. Lawr.		18	Kovanda 1978
maritima (Mill.) Willd. var. maritima		18	Dale 1980
pungens (Link) Hoffsg. & Link		18	Valdes-Bermejo 1980
rumelica Boiss.		18	Strid & Franzen 1981
velutina Welw. ex Boiss & Reuter		18	Valdes-Bermejo 1980
Limoniastrum			
monopetalum Boiss.		72	Brullo et al. 1979b
Limonium			
binervosum		35	Erben 1979
brunneri		12	Erben 1979
catalaunicum		27	Erben 1979
coincyi		25	Erben 1979
companyonis (Gren. & Billot) Kuntze		27	Erben 1981
companyonis (Gren. & Billot) Kuntze		35	Ingrouille 1981
cymuliferum		16	Erben 1979
delicatulum		25	Erben 1979
densiflorum (Guss.) Kunte		24	Bartolo et al. 1978
diffusum		16	Erben 1979
echioides		18	Erben 1979
emarginatum		34	Erben 1979
estevei Fernandez Casas		16	Fernandez Casas & Garcia-Villaraco 1980
ferulaceum		16	Erben 1979
furfuraceum		18	Erben 1979
hermaeum (Pign.) Pign.		27	Arrigoni & Mori 1980
heterobracteatum Erben		16	Erben 1981
humile		54	Erben 1979
hyssopifolium		42	Erben 1979
jovibarba		12	Erben 1979
morisianum Arrigoni		27	Arrigoni & Mori 1980
nymphaeum Erben		18	Erben 1981
oleifolium		27	Erben 1979
oleifolium Mill. ssp. oleifolium		27	Chichiricco & Iammaro 1980a
pruinosum		32	Erben 1979
puberulum		14	Erben 1979
ramosissimum (Poiret) Maire ssp. siculum Pign.		27	Bartolo et al. 1978
sieberi		43	Erben 1979
sinuatum		16	Erben 1979
sinuatum (L.) Mill.		18	Van Loon & Snelders 1979
supinum		26	Erben 1979
thiniense Erben		26	Erben 1981
thouini (Viv.) Kuntze	6		Fernandez Casas & Sanchez Garcia 1979
viciosoi		27	Erben 1979
vulgare		36	Erben 1979

species	Gam	Spor	Reference
Plumbago			
capensis Thunb.	7+1B		Bedi et al. 1980
europaea L.		12	Brullo et al. 1979b
zeylanica L.	8		Sanjappa 1979a
Psyllostachys			
spicata (Willd.) Nevski		18	Magulaev 1979a
POACEAE			
Achnatherum			
bromoides (L.) P. Beauv.		18	Petrova in Prokudin et al. 1977
sibiricum (L.) Keng		24	Probatova & Sokolovskaya 1980
splendens (Trin.) Nevski		42	Guzik & Levkovskij 1980
Aegilops			
caudata		14	Symeonidis et al. 1979
comosa		14	Symeonidis et al. 1979
cylindrica Host		28	Petrova in Prokudin et al. 1977
cylindrica Host		28	Sokolovskaya & Probatova 1979
geniculata Roth		28	Petrova in Prokudin et al. 1977
geniculata Roth	14		Devesa & Romero 1981
lorentii Hochst.		14	Strid & Franzen 1981
ovata L.		28	Petrova in Prokudin et al. 1977
speltoides		14	J. Noguchi & Tanaka 1981
speltoides Tausch.		14	Bennett et al. 1979
squarrosa L.		14	Bennett et al. 1979
triuncialis L.		28	Petrova in Prokudin et al. 1977
triuncialis L.		28	Petrova in Prokudin et al. 1977
triuncialis L.	21		Talavera 1978
triuncialis L. ssp. triuncialis		28	Sokolovskaya & Probatova 1979
Aeluropus			
lagopoides (L.) Trin.		20	Nagabhushana Rao Sindhe 1980
Agrohordeum			
pilosilemma Mitch. & Hodgson		28	Murray & Tai 1980
Agropyron			
cognatum Hack.		14	Huss 1981
cristatum ssp. pectinatum (M. Bieb.) Tzvelev		28	Sokolovskaya & Probatova 1979
cristatum (L.) Gaertner		14-15	Y.-R. Chen 1980
cristatum (L.) Gaertner 'Fairway'		14	Napier & Walton 1981
cristatum (L.) Gaertner 'Parkway'		14	Napier & Walton 1981
cristatum (L.) Gaertner ssp. baicalense Egor. & Sipl.		14	Belaeva & Siplivinsky 1981
cristatum (L.) P. Beauv.		28	Guzik & Levkovskij 1980
cristatum (L.) P. Beauv. ssp. cristatum		28	Probatova & Sokolovskaya 1980
dasyanthum Ledes.		28	Petrova in Prokudin et al. 1977
dasystachyum		28,35,41,42	Sadisivaiah & Weijer 1981
dentatum Hook. f. var. scabrum Nevski	21		Parkash 1979
desertorum (Fisch.) Schultes & Schultes		28	Petrova in Prokudin et al. 1977
desertorum (Fisch.) Schultes & Schultes 'Nordan'		28	Napier & Walton 1981
distichum (Thunb.) Beauv.		28	Pienaar 1979
drobovii Nevski		42	Dewey 1980b
elongatum (Host) P. Beauv. 'Orbit'		70	Napier & Walton 1981
imbricatum (M. Bieb.) Roemer & Schultes		28	Kliphuis & Wieffering 1979
intermedium (Host) P. Beauv. 'Chief'		42	Napier & Walton 1981
laurenhoanum Prokudin		14	Petrova in Prokudin et al. 1977

species	Gam	Spor	Reference
mutabile Drob.		28	Dewey 1979
panormitanum (Bertol.) Parl.		28	Colombo et al. 1978
pectinatum (M. Bieb.) P. Beauv.		28	Petrova in Prokudin et al. 1977
pectiniiforme Roemer & Schultes 'Fairway'		14	A. Love 1980
ponticum Nevski		14	Petrova in Prokudin et al. 1977
pouzolzii (Godron) Gren. & Godron		42	Kerguelen 1975
pringlei (Scribn. & Smith) Hitchc.		28	Dewey 1976
repens (L.) Beauv.		42	Pogan & Rychlewski 1980
repens (L.) Beauv.		42	Napier & Walton 1981
repens (L.) Beauv.		28	Guzik & Levkovskij 1980
repens (L.) Beauv. ssp. elongatiforme (Drob.) Dewey	26, 26+I, 27, 27+I, 28		Dewey 1980
repens (L.) Beauv. ssp. repens		21	Dewey 1980
repens (L.) P. Beauv.		42	Belaeva & Siplivinsky 1981
riparium (Scribn. & Smith) 'Sodar'		28	Napier & Walton 1981
semicostatum Nees var. semicostatum	14		M. Sharma & K. Sharma 1979
semicostatum Nees var. semicostatum	14+0-4B		Parkash 1979
sericeum Hitchc.		28	Murray & Tai 1980
spicatum		14, 28	Sadisivaiah & Weijer 1981
spicatum (Pursh) Scribn. & Smith		14, 28	Napier & Walton 1981
striatum Nees var. striatum	14, 14+1 acc.		M. Sharma & K. Sharma 1979
subsecundum (Link) Hitchc.		28	Sadasivaiah & Weijer 1981a
tanaiticum Nevski		28	Sokolovskaya & Probatova 1979
tauri Boiss. & Bal.		14	Dewey 1974
tenerum Vasey		28	Belaeva & Siplivinsky 1981
tilcarense J.H. Hunz.		28	Dewey 1977
trachycaulum (Link) Malte 'Lethbridge'		28	Napier & Walton 1981
trachycaulum (Link) Malte 'Primar'		28	Napier & Walton 1981
trachycaulum (Link) Malte 'Revenue'		28	Napier & Walton 1981
trachycaulum (Link) Malte 'tetra'		56	Napier & Walton 1981
trachycaulum (Link) Matte		28	Sadasivaiah & Weijer 1981a
trichophorum (Link) Richt. 'Greenleaf'		42	Napier & Walton 1981
tsukushiense (Honda) Ohwi	21		T. Shigenobu & Sakamoto 1981
ugamincum Drob.		28	Dewey 1980
Agrostis			
alashana Hulten		42	N. Probatova in Bobrov 1979
alba L.		14	Gvinianidze & Avazneli 1980
alpina Scop.		14	Vachova & Paclova 1980
canina L.		28	Strid & Franzen 1981
canina L.	21		M. Sharma & K. Sharma 1979
canina L.		14	Vovk 1970
canina L.	14		Parkash 1979
castellana Boiss. & Reut.		28, 28+2B	Queiros 1979
geminata		42	Probatova 1979
gigantea Roth		42	Love & Love 1980b
gigantea Roth		42	Vovk 1970
gigantea Roth	21	34	Parkash 1979
gigantea Roth		42	Guzik & Levkovskij 1980
griffithiana (Hook. f.) Bor.	14		Parkash 1979
himalayana Bor.	14		Parkash 1979
hookeriana C.B. Clarke	21		Parkash 1979
inaequiglumis Griseb.	14		Parkash 1979
maeotica Klok.		28	Vovk 1970
mertensii Trin.		56	Love & Love 1981

species	Gam	Spor	Reference
mertensii Trin.		56	Probatova 1979
micrantha Steud.	14,21		Parkash 1979
myriantha Hook. f. var. khasiana Hook. f.	14		Parkash 1979
myriantha Hook. f. var. sikkimensis Hook. f.	14		Parkash 1979
nagensis Bor	14+0-2B		Parkash 1979
nervosa Nees	14		Parkash 1979
pilosula Trin. var. pilosula	21		Parkash 1979
pilosula Trin. var. wallichiana (Hook. f.) Bor	21		Parkash 1979
rupestris All.		14	Kerguelen 1975
sabulicola Klok.		42	Vovk 1970
scabra Willd. ssp. scabra		42	Love & Love 1981
semiverticillata (Forsskal) Christ.	21		M. Sharma & K. Sharma 1979
sikkimensis Bor	14		Parkash 1979
stolonifera L.		28	Love & Love 1980b
stolonifera L.		28	Vovk 1970
stolonifera L.	14		Parkash 1979
stolonifera L.		42	Mizianti et al. 1981
stolonifera L.		28	Guzik & Levkovskij 1980
tenuis Sibth.		28	Vovk 1970
triaristata (Hook. f.) Bor	14		Parkash 1979
trinii Turcz.		28	Guzik & Levkovskij 1980
vinealis Schreb.		28	Vovk 1970
vinealis Schreb. ssp. kudoi (Honda) Tzvelev		14	Guzik & Levkovskij 1980
vinealis Schreb. ssp. kudoi (Honda) Tzvelev		28	Zhukova 1980
zenkeri Trin.	14		Petrovsky & Zhukova 1981
Aira			Parkash 1979
armoricana Albers		28	Albers 1980
armoricana Albers		28	F. Albers 1979
byzantina Albers		28	Albers 1980
byzantina Albers		14	F. Albers 1979
capillaris Host	7		F. Albers & I. Albers 1973
caryophyllea L.		28	Albers 1980
caryophyllea L.	14		F. Albers & I. Albers 1973
cupaniana Guss.		14	Albers 1980
cupaniana Guss.	7		F. Albers & I. Albers 1973
elegantissima Schur		14	Strid & Franzen 1981
elegantissima Schur.		14	Albers 1980
multiculmis Dum.		28	Albers 1980
praecox L.		14	Albers 1980
provincialis Jord.		28	Albers 1980
provincialis Jord.	14		F. Albers & I. Albers 1973
tenorii Guss.		14	Albers 1980
tenorii Guss.	7		F. Albers & I. Albers 1973
uniaristata Lag. & Rodr.	7		Devesa & Romero 1981
uniaristata Lag. & Rodr.		14	Albers 1980
Airopsis			
tenella (Cav.) Coss & Dur.		8	Albers 1980
Alopecurus			
aequalis		14	Sieber & Murray 1979
aequalis Sobol.		14	Strid & Franzen 1981
aequalis Sobol.		14	Love & Love 1981
aequalis Sobol.		14	Probatova & Sokolovskaya 1981
aequatic Sobol.		14	Petrova in Prokudin et al. 1977
alpinus Sm. ssp. alpinus		112	Love & Love 1981
alpinus Smith		ca 80	Zhukova & Petrovsky 1980
arundinaceus		28	Sieber & Murray 1981a
arundinaceus		28	Sieber & Murray 1979

species	Gam	Spor	Reference
arundinaceus Poir.		28	Petrova in Prokudin et al. 1977
arundinaceus Poir.		28	Engelskjon 1979
bulbosus		14	Sieber & Murray 1981
bulbosus		14,21,28	Sieber & Murray 1979
bulbosus Gouan		14,21,28	Sieber & Murray 1979
carolinianus Walt.		28	Hatch 1980
geniculatus		28	Sieber & Murray 1981a
geniculatus		28	Sieber & Murray 1979
geniculatus L.	7		Parkash 1979
geniculatus L.		28	Petrova in Prokudin et al. 1977
gerardii Vill.		14	Strid & Franzen 1981
glaucus Less.		112	Zhukova & Petrovsky 1980
longiaristatus Maxim.		14	Probatova & Sokolovskaya 1981
myosuroides		14+0-2B	Sieber & Murray 1981
myosuroides		14	Sieber & Murray 1979
myosuroides Huds.	14		Parkash 1979
myosuroides Huds.		14	Petrova in Prokudin et al. 1977
pratensis		28+0-3B	Sieber & Murray 1981
pratensis		28	Sieber & Murray 1981a
pratensis		24+0-6B	Sieber & Murray 1979
pratensis L.		28	Petrova in Prokudin et al. 1977
pratensis L.		28+B	Rapp 1979
pratensis L.		28	Pogan et al. 1980
pratensis L. ssp. alpestris Wahlb.		28	Rapp 1980
pratensis L. ssp. pratensis	14(+B)	28(+B)	Rapp 1980
pratensis X geniculatus		28	Sieber & Murray 1979
stejnegeri		ca 120	Probatova 1979
stejnegeri Vasey		ca 150	Zhukova 1980
utriculatus Pers.		14	Strid 1980
vaginatus (Willd.) Pall. ex Kunth		14	Petrova in Prokudin et al. 1977
Ammophila			
arenaria (L.) Link ssp. australis (Mabille) Lainz.		28	Valdes-Bermejo 1980
Anadelphia			
afzeliana (Rendle) Stapf	10		Dujardin 1979a
Andropogon			
africanus Franch.	20		Dujardin 1979
brazzae Franch.	10		Dujardin 1979
patris Robyns	10		Dujardin 1979
pseudapricus Stapf	20		Dujardin 1979
Anisantha			
diandra (Roth) Tutin		56	Slyusarenko in Prokudin et al. 1977
diandra (Roth) Tutin		56	Sokolovskaya & Probatova 1979
madritensis (L.) Nevski		28	Petrova in Prokudin et al. 1977
rubens (L.) Nevski		28	Sokolovskaya & Probatova 1979
tectorum (L.) Nevski		14	Petrova in Prokudin et al. 1977
tectorum (L.) Nevski		14	Sokolovskaya & Probatova 1979
Anthoxanthum			
alpinum A. & D. Love		10+0-1B	Strid & Franzen 1981
alpinum A. & D. Love		10	Engelskjon 1979
borii Jain & Pal	28		Parkash 1979
nipponicum Honda		10	Garbari et al. 1980
odoratum ssp. alpinum (A. & D. Love) B. Jones & Meld.		10	Probatova & Sokolovskaya 1980
odoratum L.		20	Parkash 1979
odoratum L.		20	Petrova in Prokudin et al. 1977
odoratum L.		10	Gvinianidze & Avazneli 1980
odoratum L.		20	Engelskjon 1979
odoratum L.		20	Favarger et al. 1979
puelii Lecoq & Lamotte		10	Van Loon 1980
Antinoria			
agrostidea (DC.) Parl.		14	Kerguelen 1975
Apera			
maritima Klok.		14	Petrova in Prokudin et al. 1977

species	Gam	Spor	Reference
spica-venti (L.) P. Beauv.		14	Strid & Franzen 1981
spica-venti (L.) P. Beauv.		14	Petrova in Prokudin et al. 1977
Apluda			
mutica L.	30		B. Gill et al. 1980
mutica L.	10		Farugi et al. 1979
Arctagrostis			
arundinacea (Trin.) Beal		28,42	Zhukova 1980
Arctophila			
fulva (Trin.) Anderss.		42	Zhukova 1980
Arctopoa			
eminens (Presl) Probatova		42	Zhukova 1980
subfastigiata (Trin.) Probatova		42	N. Probatova in Bobrov 1979
tibetica (Munro ex Stapf) Probatova		42	Probatova & Sokolovskaya 1980
trautvetteri (Tzvelev) Probatova		42	N. Probatova in Bobrov 1979
Aristavena			
setacea (Huds.) Albers & Butzin		14	Albers 1980
Aristida			
adscensionis L.	11		Talavera 1978
adscensionis L.		22	Dujardin 1979
longiseta Steud.		22	Love & Love 1981
Arrhenatherum			
album (Vahl) W.D. Clayton	7		Devesa & Romero 1981
elatius (L.) J. & C. Presl		28	Strid & Franzen 1981
elatius (L.) J. & C. Presl		28	Petrova in Prokudin et al. 1977
elatius (L.) J. & C. Presl		28	Engelskjon 1979
elatius (L.) J. & C. Presl		28	Skalinska et al. 1978
elatius (L.) J. & C. Presl ssp. elatius	7,14	14	Favarger et al. 1979
elatius (L.) J. & C. Presl ssp. erianthum (Boiss. & Reuter) Trabut	7,14		Favarger et al. 1979
elatius (L.) J. & C. Presl var. urumovii (Acht. & Kitan.) Kitan.		28	Andreev 1979
erianthum Boiss. & Reuter	14		Araujo & Talavera 1981
erianthum Boiss. & Reuter	7,14		Talavera 1978
pubescens (Huds.) Sampaio		14(+B)	Engelskjon 1979
Arthraxon			
lanceolatus (Roxb.) Hochst.	15		M. Sharma & K. Sharma 1979
prionodes (Steud.) Dandy	10,18		Farugi et al. 1979
quartinianus (A. Rich.) Nash	19		B. Gill et al. 1980
quartinianus (A. Rich.) Nash	18		Dujardin 1979a
Arundinella			
mesophylla Nees ex Steud.	8		Basappa & Muniyamma 1981a
purpurea Hochst.		20	Nagabhushana Rao Sindhe 1980
purpurea Hoshst. ex Steud.	10		Basappa & Muniyamma 1981a
setosa Trin.		20	Nagabhushana Rao Sindhe 1980
Aspera			
spica-venti (L.) P. Beauv.		14	Mizianti et al. 1981
spica-venti (L.) P. Beauv.		14	Ferakova & Murin 1981
Avellinia			
michelii (Savi) Parl.		14	Kerguelen 1975
Avena			
abyssinica		28	Bullen & Rees 1972
alba Vahl	14		Talavera 1978
barbata		28	Bullen & Rees 1972
barbata		28	Ladizinsky 1973
barbata Pott. ex Link var. hirsuta (Lag.) Emb. & Marie in Jahandiez & Marie	7		Araujo & Talavera 1981
barbata Pott. ex Link in Schrader var. barbata	14		Araujo & Talavera 1981
brevis		14	Bullen & Rees 1972
fatua		42	Bullen & Rees 1972
fatua L.		42	Vachova & Majovsky 1980
fatua L.		42+2	Bir & Sidhu 1980

species	Gam	Spor	Reference
fatua L.	21		Parkash 1979
hirtula		14	Bullen & Rees 1972
hybrida Peterm.		42	Huss 1980
longiglumis		14	Bullen & Rees 1972
longiglumis		14	Ladizinsky 1974
longiglumis		14	Thomas & Al-Ansari 1980
ludoviciana		42	Bullen & Rees 1972
ludoviciana Durieu		42	Petrova in Prokudin et al. 1977
magna		28	Bullen & Rees 1972
nuda		42	Bullen & Rees 1972
nudi-brevis		14	Bullen & Rees 1972
oregonense Hausskn.		14	Rajhathy 1971
prostrata		14	Ladizinsky 1974
sativa		42	Bullen & Rees 1972
sativa		42	Thomas & Al-Ansari 1980
sativa L.	21		Parkash 1979
sativa L.		41	Hafiz 1977
sativa L.		40-42	Hafiz 1980
sativa L.		42	Kliphuis & Wieffering 1979
sterilis		42	Bullen & Rees 1972
sterilis L.	21		Araujo & Talavera 1981
sterilis L. ssp. sterilis		42	Labadie 1979
sterilis L. ssp. sterilis		42	Labadie 1979a
strigosa		14	Bullen & Rees 1972
strigosa		14,28	Ladizinsky 1973
strigosa		14	Ladizinsky 1974
strigosa	8	28	Shalev & Ladizinsky 1976
strigosa Schreb.		14	Bennett et al. 1979
trichophylla C. Koch		42	Petrova in Prokudin et al. 1977
vaviloviana		28	Bullen & Rees 1972
wiestii		14	Bullen & Rees 1972
Avenastrum			
pubescens (Huds.) Jessen		14	Andreev 1979
pubescens (Huds.) Jessen		28	Kliphuis & Wieffering 1979
pubescens (Huds.) Opiz		14-15	Pogan & Rychlewski 1980
Avenella			
flexuosa L.		28	Albers 1980
mairei (Sennen) Albers		70	Albers 1980
stricta (Hack.) Albers		56	Albers 1980
Avenula			
hookeri (Scribn.) J. Holub		14	Love & Love 1981a
Axonopus			
compressus (Sw.) P. Beauv.	30		Dujardin 1979a
Bambusa			
tulda Roxb.	36		A. Sharma & Ghorai 1976
Beckmannia			
eruciformis ssp. borealis Tzvelev		14	Probatova & Sokolovskaya 1980
eruciformis (L.) Host		14	Petrova in Prokudin et al. 1977
hirsutiflora (Roshev.) Probatova comb. nov.		14	Probatova & Sokolovskaya 1981
syzigachne (Steud.) Fern.		14	Probatova & Sokolovskaya 1981
syzigachne (Steud.) Fern.		14	Gurzenkov 1973
syzigachne (Steud.) Fern. ssp. syzigachne.		14	Probatova & Sokolovskaya 1980
Bellardiachloa			
violaceae Chiov.		14	Velichko & Stefanik 1979
Bothriochloa			
glabra (Roxb.) A. Camus		34-44, 40	A. Srivastava 1979
glabra (Roxb.) A. Camus		34-44, 40	Srivastava 1980
intermedia (R. Br.) A. Camus		40, 50	A. Srivastava 1979
intermedia (R. Br.) A. Camus		40	Srivastava 1979a
intermedia (R. Br.) A. Camus		30, 50	Srivastava 1980
ischaemum (L.) Keng		40	Petrova in Prokudin et al. 1977

species	Gam	Spor	Reference
ischaemum (L.) Keng		40	Kliphuis & Wieffering 1979
kuntzeana (Hack.) Henr.	20		B. Gill et al. 1980
pertusa (L.) A. Camus	20		M. Sharma & K. Sharma 1979
pertusa (L.) A. Camus	20		B. Gill et al. 1980
Bothriocholoa			
grahamii Bor	20		Farugi et al. 1979
intermedia (R. Br.) A. Camus	20		Farugi et al. 1979
ischaemum (L.) Keng	20, 30		Farugi et al. 1979
pseudoischaemum (Nees) Henr.	20		Farugi et al. 1979
Bouteloua			
breviseta Vasey	10		J. Reeder & C. Reeder 1980
curtipendula (Michaux) Torrey		40	Love & Love 1981
ramosa Scribn. ex Vasey	20		J. Reeder & C. Reeder 1980
Brachiaria			
bovonei (Chiov.) Robyns	18		Dujardin 1979a
brizantha (Hochst.) Stapf	27		M. Sharma & Kaur 1980
brizantha (Hochst.) Stapf		36	Basappa & Muniyamma 1981
decumbens Stapf		36	Basappa & Muniyamma 1981
deflexa (Schum.) C.E. Hubb.		18	Basappa & Muniyamma 1981
distachya (L.) Stapf	18		M. Sharma & Kaur 1980
distachya (L.) Stapf		36	Basappa & Muniyamma 1981
eminii (Mez) Robyns	9		Dujardin 1979a
eruciformis (J.E. Smith) Griseb.	18		M. Sharma & Kaur 1980
eruciformis (J.E. Smith) Griseb.		18	Basappa & Muniyamma 1981
eruciformis (J.E. Smith) Griseb.	18		M. Sharma & K. Sharma 1979
kotschyana (Hochst. ex A. Rich.) Stapf.	9		Dujardin 1979
kurzii (Hook. f.) A. Camus		64	Basappa & Muniyamma 1981
lata (Schum.) C.E. Hubb.		48	Basappa & Muniyamma 1981
miliiformis (Presl) A. Chase		54	Basappa & Muniyamma 1981
muna G.P. Basappa		36	Basappa & Muniyamma 1981
mutica (Forssk.) Stapf	26		M. Sharma & Kaur 1980
mutica (Forssk.) Stapf		36	Basappa & Muniyamma 1981
mutica (Forssk.) Stapf	18		Dujardin 1979
paspaloides (Presl) C.E. Hubb.	18		M. Sharma & Kaur 1980
paspaloides (Presl) C.E. Hubb.		36	Basappa & Muniyamma 1981
ramosa (L.) Stapf	16, 18		M. Sharma & Kaur 1980
ramosa (L.) Stapf	16, 18		M. Sharma & K. Sharma 1979
ramosa (L.) Stapf s.l.		32, 36	Basappa & Muniyamma 1981
remota (Retz.) Haines		64	Basappa & Muniyamma 1981
reptans (L.) Gard. & C.E. Hubb.	7		M. Sharma & Kaur 1980
reptans (L.) Gard. & C.E. Hubb.		14	Basappa & Muniyamma 1981
reptans (L.) Gard. & C.E. Hubb.	7		M. Sharma & K. Sharma 1979
reptans (L.) Gard. & C.E. Hubb.	7		Sarkar et al. 1980
ruziziensis Germain & Evrard		18	Basappa & Muniyamma 1981
semiundulata (Hochst.) Stapf		36	Nagabhushana Rao Sindhe 1980
semiundulata (Hochst.) Stapf		36	Basappa & Muniyamma 1981
setigera (Retz.) C.E. Hubb.		28, 32, 36, 42, 64	Basappa & Muniyamma 1981
subquadripara (Trin.) Hitchc.		72	Basappa & Muniyamma 1981
villosa (Lam.) A. Camus		36	Basappa & Muniyamma 1981
Brachypodium			
arbuscula Gay ex Knoche		18	Robertson 1981
boissieri		36	Robertson 1981
distachyon (L.) P. Beauv.		30	Robertson 1981
distachyum (L.) P. Beauv.	10		Talavera 1978
phoenicoides (L.) Roemer & Schultes		28	Robertson 1981
pinnatum (L.) P. Beauv.		28	Murin & Perakova 1981
pinnatum (L.) P. Beauv.		28	Petrova in Prokudin et al. 1977
pinnatum (L.) P. Beauv.		18	Robertson 1981
retusum (Pers.) P. Beauv.		36	Robertson 1981
rupestre (Host) Roemer & Schultes		18	Petrova in Prokudin et al. 1977
sylvaticum (Huds.) P. Beauv.		18	Strid & Franzen 1981
sylvaticum (Huds.) P. Beauv.	9		Parkash 1979
sylvaticum (Huds.) P. Beauv.		18	Petrova in Prokudin et al. 1977
sylvaticum (Huds.) P. Beauv.		18	Pogan & Rychlewski 1980

species	Gam	Spor	Reference
sylvaticum (Huds.) P. Beauv.		18	Robertson 1981
Briza			
bidentata		28	Sampaio et al. 1979
brachychaete		28	Sampaio et al. 1979
brizoides		28	Sampaio et al. 1979
calotheca	14	28	Sampaio et al. 1979
elatior		14	Murray 1976
elatior		14+B	Murray 1976a
elatior Sibth. & Smith		14+0-6B	Petrova in Prokudin et al. 1977
elatior Sibth. & Smith		14+1-4B	Murray 1975
elatior Sibth. & Smith		14	Sokolovskaya & Probatova 1979
erecta		28	Sampaio et al. 1979
itatiaiae		28	Sampaio et al. 1979
jurgensii		28	Sampaio et al. 1979
jurgensii aff.		28	Sampaio et al. 1979
lamarckiana	14	28	Sampaio et al. 1979
macrostachya	14	28	Sampaio et al. 1979
maxima		14	Murray 1976
maxima L.		14	Strid & Franzen 1981
maxima L.	7		Pastor 1981
maxima L.		14	Murray 1975
maxima L.		14	Ghorai & Sharma 1981
maxima L.		14	Van Loon & Kieft 1980
media		14, 14+2B, 28	Murray 1976
media		14+0-6B, 28+B	Murray 1976a
media L.		14	Strid & Franzen 1981
media L.		28+0-8B	Petrova in Prokudin et al. 1977
media L.		14+0-3B, 6B	Murray 1975
media L.		10	Murray 1975
media L. ssp. elatior (Sibth. & Smith) Tutin		14	Kliphuis & Wieffering 1979
minor		10	Murray 1976
minor L.		10	Pavone et al. 1981
minor L.	5		Devesa & Romero 1981
minor L.		14	Hatch 1980
minor L.		10	Sokolovskaya & Probatova 1979
poaemorpha		28	Murray 1976
poaemorpha		28	Sampaio et al. 1979
poaemorpha (Presl) Henr.		28	Murray 1975
rufa var. rufa	14	28	Sampaio et al. 1979
rufa var. sparsipilosa		28	Sampaio et al. 1979
scabra	14	28	Sampaio et al. 1979
spicata		14	Murray 1976
spicata		14+B	Murray 1976a
spicata		14+B	Murray 1979
stricta		28	Murray 1976
stricta		28	Sampaio et al. 1979
stricta (Hook & Arn.) Steudel		28	Murray 1975
subaristata		28	Murray 1976
subaristata var. interrupta	14	28	Sampaio et al. 1979
subaristata var. subaristata	14	28	Sampaio et al. 1979
subaristata Lam.		28	Murray 1975
triloba		28	Murray 1976
triloba Nees		28	Murray 1975
uniolae	14	28	Sampaio et al. 1979
Brizochloa			
humilis (M. Bieb.) Chrtek & Hadac		14	Petrova in Prokudin et al. 1977
Bromopsis			
biebersteinii (Roemer & Schultes) Holub		28	Sokolovskaya & Probatova 1979
cappadocica (Boiss. & Bal.) Holub		14	Slyusarenko in Prokudin et al. 19

species	Gam	Spor	Reference
cappadocica (Boiss. & Bal.) Holub		14	Petrova in Prokudin et al. 1977
ciliata (L.) Holub		14	Love & Love 1981
erecta (Huds.) Fourr.		42	Slyusarenko in Prokudin et al. 1977
inermis (Leys.) Holub			
var. pellita (G. Beck) Tzvelev		28	Probatova & Sokolovskaya 1980
inermis (Leyss.) Holub		56	Petrova in Prokudin et al. 1977
pumpelliana (Scribn.) Holub		56	Love & Love 1981
pumpelliana (Scribn.) Holub			
ssp. pumpelliana		28	Probatova & Sokolovskaya 1980
purgans (L.) Holub		14	Love & Love 1981
ramosa			
ssp. benekenii (Lange) Tzvelev		28	Sokolovskaya & Probatova 1979
ramosa (Huds.) Holub			
ssp. ramosa		42	Sokolovskaya & Probatova 1979
riparia (Rehm.) Holub		56	Petrova in Prokudin et al. 1977
riparia (Rehm.) Holub		56	Slyusarenko in Prokudin et al. 1977
variegata			
ssp. villosula (Steud.) Tzvelev		14	Sokolovskaya & Probatova 1979
variegata (M. Bieb.) Holub			
ssp. variegata		14	Sokolovskaya & Probatova 1979
Bromus			
arcticus Shear		56	Petrovsky & Zhukova 1981
arcticus Shear		56	Zhukova 1980
arcticus Shear		28	Zhukova & Petrovsky 1980
arvensis L.		14	Strid & Franzen 1981
arvensis L.		14	Kozuharov et al. 1981
arvensis L.		14	Sokolovskaya & Probatova 1979
barcensis		28	Kozuharov et al. 1981
benekenii		28	Kozuharov et al. 1981
benekenii (Lange) Holub		28	Petrova in Prokudin et al. 1977
benekenii (Lange) Trimen		28	Strid & Franzen 1981
briziformis Fisch. & Mey.		14	Sokolovskaya & Probatova 1979
cappadocicus Boiss. & Balansa			
ssp. lacmonicus (Hausskn.) P.M. Smith		42	Strid & Franzen 1981
ciliatus L.		14	Gervais 1979a
commutatus		28	Kozuharov et al. 1981
commutatus Schrad.		14	Petrova in Prokudin et al. 1977
commutatus Schrad.		28	Slyusarenko in Prokudin et al. 1977
commutatus Schrad.		28	Sokolovskaya & Probatova 1979
diandrus Roth	28		Talavera 1978
erectus (aggr.) Huds.		70	Kozuharov et al. 1981
erectus Huds.		56	Ferakova & Murin 1981
gedrosianus Penzes	14	28	Huss 1981
himalaicus Stapf			
var. himalicus	7+0-1B, 14		Parkash 1979
hordeaceus L.		28	Kozuharov et al. 1981
hordeaceus L.			
ssp. molliformis (Lloyd) Maire		28	Kerguelen 1975
inermis (aggr.) Leyss.		56	Kozuharov et al. 1981
japonicus Thunb.	14		M. Sharma & K. Sharma 1979
japonicus Thunb.		14	Petrova in Prokudin et al. 1977
japonicus Thunb.		14,14+2	Kozuharov et al. 1981
japonicus Thunb.			
ssp. japonicus var. velutinus (Koch) Bornm.		14	Sokolovskaya & Probatova 1979
lacmonicus Hausskn.		56,56+3	Kozuharov et al. 1981
lanceolatus Roth		28	Kozuharov et al. 1981
lanceolatus Roth		28	Sokolovskaya & Probatova 1979
madritensis L.	14		Talavera 1978
madritensis L.		14	Van Loon & Snelders 1979
moesiacus Vel.		14	Kozuharov et al. 1981
mollis L.		28	Petrova in Prokudin et al. 1977
mollis L.		28	Sokolovskaya & Probatova 1979
parilicus		14	Kozuharov et al. 1981
porteri (Coult.) Nash		14	Love & Love 1981

species	Gam	Spor	Reference
pseudodanthoniae Drob.		28	Sokolovskaya & Probatova 1979
pumpellianus Scribn.		56	Petrovsky & Zhukova 1981
pumpellianus Scribn.		56	Zhukova 1980
pumpellianus Scribn.		56	Zhukova & Petrovsky 1980
racemosus L.		14	Strid & Franzen 1981
racemosus L.		28	Sokolovskaya & Probatova 1979
ramosus Huds.	28		Parkash 1979
ramosus Huds.		28, 42	Kozuharov et al. 1981
riparius Rehmann		70+1, 70+4, 70+6	Kozuharov et al. 1981
rubens L.		28	Kliphuis & Wieffering 1979
rubens L.		28	Natarajan 1979a
scoparius		14	Kozuharov et al. 1981
scoparius L.		14	Sokolovskaya & Probatova 1979
secalinus L.		28	Petrova in Prokudin et al. 1977
secalinus L.		28	Slyusarenko in Prokudin et al. 1977
secalinus L.		28	Skalinska et al. 1978
squarrosus		14, 14+2	Kozuharov et al. 1981
squarrosus L.		14	Strid & Franzen 1981
squarrosus L.		14	Petrova in Prokudin et al. 1977
squarrosus L.		14	Van Loon & Kieft 1980
sterilis L.	7		Devesa & Romero 1981
sterilis L.		14	Kozuharov et al. 1981
tectorum L.		14	Strid & Franzen 1981
tectorum L.	7		M. Sharma & K. Sharma 1979
tectorum L.		14	Pogan & Rychlewski 1980
tectorum L.		14	Kozuharov et al. 1981
unioloides H.B.K.	7		M. Sharma & K. Sharma 1979
unioloides H.B.K.	21		Parkash 1979
Buchloe			
dactyloides (Nutt.) Engelm.		40	Love & Love 1981
Calamagrostis			
angustifolia Kom.			
ssp. tenuis (V. Vassil.) Tzvelev		28	Zhukova 1980
arundinacea (L.) Roth		28	Probatova & Sokolovskaya 1980
arundinacea (L.) Roth		28	Andreev 1979
deschampsioides Trin.		28	Love & Love 1981
deschampsioides Trin.		28	Zhukova & Petrovsky 1980
distantifolia Luczn.		56	N. Probatova in Bobrov 1979
epigeios (L.) Roth		28	Petrova in Prokudin et al. 1977
epigejos (L.) Roth		28	Strid & Franzen 1981
inexpansa A. Gray		70	Love & Love 1981
kolymensis Kom.		42	Petrovsky & Zhukova 1981
korotkyi		56	Probatova 1979
langsdorffii Trin.		42, 42+1B, 50--52, 56	Tateoka & Tateoka 1981
lapponica (Wahlb.) Hartm.		112	Love & Love 1981
lapponica (Wahlb.) Hartm.		28	Belaeva & Siplivinsky 1981
macilenta (Griseb.) Litv.		28	Probatova & Sokolovskaya 1980
montanensis Scribn.		28	Love & Love 1981
neglecta (Ehrh.) G.M.S.		28	Engelskjon 1979
pseudophragmites (Hall f.) Koeler	14		Parkash 1979
purpurascens R. Br.		42	Zhukova 1980
purpurascens R. Br.		42	Zhukova & Petrovsky 1980
purpurea (Trin.) Trin.			
ssp. purpurea		28	Zhukova 1980
sachalinensis F. Schmidt			
ssp. litwinowii (Kom.) Probatova		56	N. Probatova in Bobrov 1979
sachalinensis Fr. Schm.		42	Tateoka & Tateoka 1981
sesquiflora (Trin.) Tzvelev		28	Zhukova 1980
stricta (Timm) Koel.		28	Love & Love 1981
sukatschewii (Popl.) Roshev.		26	Belaeva & Siplivinsky 1981
varia (Schrad.) Host		28	Strid & Franzen 1981
varia (Schrad.) Host		28	Murin & Ferakova 1981
Calamovilfa			
longifolia (Hook.) Scribn.		40	Love & Love 1981

species	Gam	Spor	Reference
Capillipedium			
assimile (Steud.) A. Camus	20+10-12B		B. Gill et al. 1980
huegelii (Hack.) Stapf	10		B. Gill et al. 1980
parviflorum (R. Br.) Stapf	20		Farugi et al. 1979
Castellia			
tuberculosa (Moris) Bor		14	Brullo et al. 1978
Catabrosa			
aquatica (L.) P. Beauv.		20	Vachova 1980
aquatica (L.) P. Beauv.		20	Love & Love 1981
aquatica (L.) P. Beauv.		20	Engelskjon 1979
Catabrosella			
humilis			
ssp. calvertii (Boiss.) Tzvelev		10+1B	Sokolovskaya & Probatova 1979
Catapodium			
rigidum (L.) Hubbard ex Dony	7		Talavera 1978
salzmannii (Boiss.) Boiss.		14	Kerguelen 1975
tenellum (L.) Batt. & Trabut.			
var. tenellum		14	Kerguelen 1975
tenellum (L.) Batt. & Trabut.			
var. tenuiculm (Loisel.)			
Kerguelen		14	Kerguelen 1975
zwierleinii (Lojac.) Brullo		14	Brullo et al. 1978
Cenchrus			
biflorus Roxb.	16-18		Vij & Chaudhary 1981
ciliaris L.	18		P. Rao & Mwasumbi 1981
ciliaris L.	18		M. Sharma & K. Sharma 1979
ciliaris L.	18+0-2B		Vij & Chaudhary 1981
setigerus Vahl		36	M. Sharma & K. Sharma 1979
setigerus Vahl	17		Vij & Chaudhary 1981
Centotheca			
lappacea (L.) Desv.	12		Parkash 1979
Cephalostachyum			
pergracile Munro		72	Ghorai & Sharma 1980
Chloris			
gayana Kunth.	20		P. Rao & Mwasumbi 1981
inflata Link	28		P. Rao & Mwasumbi 1981
pycnothrix Trin.	20		Dujardin 1979a
roxburghiana Schult.	10		P. Rao & Mwasumbi 1981
virgata Sw.	10	36	P. Rao & Mwasumbi 1981a
Chrysopogon			
asper (Heyne) Blatter & McCann		20	Nagabhushana Rao Sindhe 1980
aucheri (Boiss.) Stapf	10		Farugi et al. 1979
echinulatus (Nees) Wats.	10		Farugi et al. 1979
fulvus (Sprengel) Chiov.	10		M. Sharma & K. Sharma 1979
gryllus (L.) Trin.	10		M. Sharma & K. Sharma 1979
gryllus (L.) Trin.		40	Petrova in Prokudin et al. 1977
serrulatus Trin.	40		Farugi et al. 1979
Cinna			
latifolia (Trev.) Griseb.		28	Love & Love 1981
Cleistogenes			
serotina (L.) Keng		40	Ferakova & Murin 1981
Coelachne			
simpliciuscula (Wight & Arn.) Munro			Parkash 1979
Coelorhachis			
aurita (Steud.) A. Camus		18	Quarin 1979
balansae (Hack.) A. Camus		36	Quarin 1979
parodiana Henrard		18	Quarin 1979
selloana (Hack.) A. Camus		18	Quarin 1979
Coix			
aquatica Roxb.		10, 20	Venkateswarlu et al. 1976
gigantea Koen.		20, 40	Venkateswarlu et al. 1976
lachryma-jobi L.		10, 20	Venkateswarlu et al. 1976
lachryma-jobi L.	10		Dujardin 1979a
Corynephorus			
articulatus (Desf.) P. Beauv.		14	Albers 1980
canescens (L.) P. Beauv.		14	Vachova & Schwarzova 1980

species	Gam	Spor	Reference
canescens (L.) P. Beauv.		14	Albers 1980
canescens (L.) P. Beauv.		14	Skalinska et al. 1978
Critesion			
arizonicum (Covas) Love 'Fairway'		42	A. Love 1980
californicum (Covas & Stebbins) 'Fairway'		14	A. Love 1980
depressum (Scribn. & Smith) Love 'Fairway'		28	A. Love 1980
geniculatum (All.) Love		14	A. Love 1980a
jubatum (L.) Nevski ssp. breviaristatum (Bowden) Love & Love		28	A. Love 1980
jubatum (L.) Nevski ssp. jubatum		28	A. Love 1980
marinum (Huds.) Love		14	A. Love 1980a
murinum (L.) Love		28	A. Love 1980a
murinum (L.) Love ssp. leporinum (Link) Love		28	A. Love 1980a
pusillum (Nutt.) Love		14	A. Love 1980
secalinum (Schreb.) Love		28	A. Love 1980a
Crypsis			
alopecuroides (Pill. & Millerp.) Schrad.	8		Hammel & Reeder 1979
schoenoides (L.) Lam.	16		Hammel & Reeder 1979
vaginiflora (Forsskal) Opiz	24		Hammel & Reeder 1979
Cymbopogon			
caesius (Nees) Stapf		40	Quraish & Faruqi 1979
caesius (Nees) Stapf	20		Farugi et al. 1979
distans (Nees) Watson		20	Quraish & Faruqi 1979
distans (Nees) Watson	10		Farugi et al. 1979
jwarancusa (Jones) Schult.		20	Quraish & Faruqi 1979
jwarancusa (Jones) Schult.		20+0-8B	Sobti et al. 1979
jwarancusa (Jones) Schult.	10		Farugi et al. 1979
khasianus (Hack.) Stapf		60+2B	Sobti et al. 1979
martinii (Roxb.) Wats. var. motia		20+0-2B	Sobti et al. 1979
olivieri (Boiss.) Bor		20	Quraish & Faruqi 1979
olivieri (Boiss.) Bor	10		Farugi et al. 1979
parkeri Stapf	20		M. Sharma & Kumar 1980
parkeri Stapf	20		Faruqi et al. 1979
parkeri Stapf		40	Quraish & Faruqi 1979
parkeri Stapf X C. caesius (Nees) Stapf	30		Faruqi et al. 1979
schoenanthus (L.) Sprengel	20		B. Gill et al. 1980
schoenanthus Sprengel		20	Pandy & Pal 1980a
Cynodon			
dactylon (L.) Pers.	18		P. Rao & Mwasumbi 1981
dactylon (L.) Pers.		36	Petrova in Prokudin et al. 1977
dactylon (L.) Pers.		36	Van Loon & Kieft 1980
Cynosurus			
cristatus L.		14	Petrova in Prokudin et al. 1977
cristatus L.		14	Sokolovskaya & Probatova 1979
echinatus L.		14	Strid & Franzen 1981
echinatus L.		14	Petrova in Prokudin et al. 1977
echinatus L.		14	Van Loon & Kieft 1980
elegans Desf.		14	Strid & Franzen 1981
elegans Desf.	7		Devesa & Romero 1981
Dactylis			
aschersoniana Graebn.		14	Zukowski & Slowinska 1979
glomerata ssp. hyrcana Tzvelev		14	Sokolovskaya & Probatova 1979
glomerata ssp. woronowii (Ovcz.) Stebb. & Zohary		14,28	Sokolovskaya & Probatova 1979
glomerata L.	7+0-2B	28	Parkash 1979

species	Gam	Spor	Reference
glomerata L.		28	Petrova in Prokudin et al. 1977
glomerata L.		28	Ghorai & Sharma 1981
glomerata L.		28	Kliphuis & Wieffering 1979
glomerata L. ssp. glomerata		28	Sokolovskaya & Probatova 1979
glomerata L. ssp. glomerata		28	Strid & Franzen 1981
glomerata L. ssp. hispanica (Roth) Nyman		28	Strid & Franzen 1981
Dactyloctenium			
aegyptium (L.) P. Beauv.	20, 22, 23		M. Sharma & Salam 1980
aegyptium (L.) P. Beauv.	11		Bir et al. 1980a
aegyptium (L.) P. Beauv.	20		P. Rao & Mwasumbi 1981a
aegyptium (L.) P. Beauv.		20, 23, 27	Sachdeva & Kals 1981
aristatum Link	10, 20		M. Sharma & Salam 1980
aristatum Link	10, 20		M. Sharma & K. Sharma 1979
sindicum Boiss.	10		M. Sharma & Salam 1980
sindicum Boiss.	10		M. Sharma & K. Sharma 1979
Danthonia			
spicata (L.) P. Beauv.		36	Love & Love 1981
spicata (L.) P. Beauv.		36	Gervais 1981
Danthoniopsis			
sp.		24	Dujardin 1979
Dasypyrum			
villosum (L.) Borb.		14	Strid & Franzen 1981
villosum (L.) Borb.		14	Petrova in Prokudin et al. 1977
villosum (L.) Borb.	7	14	Capineri et al. 1978
Dendrocalamus			
brandisii (Munro) Kurz		72	Ghorai & Sharma 1980
giganteas Munro		72	Ghorai & Sharma 1980
longispathus Kurz		70	Ghorai & Sharma 1980
membranaceus Munro		72	Ghorai & Sharma 1980
strictus Nees		72	Ghorai & Sharma 1980
Deschampsia			
alpina (L.) Roemer & Schultes		39, 49-52	Albers 1980
alpina (L.) Roemer & Schultes		50	Engelskjon 1979
borealis (Trautv.) Roshev.		52	Petrovsky & Zhukova 1981
borealis (Trautv.) Roshev.		26, 52	Zhukova & Petrovsky 1980
bottnica (Wahlb.) Trin.		26	Albers 1980
brevifolia R. Br.		52	Petrovsky & Zhukova 1981
caespitosa (L.) P. Beauv.	13		Parkash 1979
caespitosa (L.) P. Beauv.		26	Petrova in Prokudin et al. 1977
caespitosa (L.) P. Beauv.		26	Albers 1980
caespitosa (L.) P. Beauv.		26	Pogan & Rychlewski 1980
caespitosa (L.) P. Beauv.		26, 52	Engelskjon 1979
caespitosa (L.) P. Beauv. ssp. caespitosa		26	Probatova & Sokolovskaya 1980
caespitosa (L.) P. Beauv. ssp. orientalis Hulten		26	Love & Love 1981
caespitosa (L.) P. Beauv. ssp. orientalis Hulten		52	Petrovsky & Zhukova 1981
glauca C. Hartm.		52	Petrovsky & Zhukova 1981
komarovii V. Vassil.		52	Petrovsky & Zhukova 1981
komarovii V. Vassil.		26	Zhukova 1980
litoralis (Gaudin) Reuter		52	Albers 1980
media (Gouan) Roemer & Schultes		26	Albers 1980
media (Gouan) Roemer & Schultes		28	Kerguelen 1975
obensis Roshev.		52	Zhukova & Petrovsky 1980
pringlei Scribn.		28	Koch 1979
refracta (Lag.) Roemer & Schultes		26	Albers 1980
rhenana Gremli		49-52	Albers 1980
sukatschewii (Popl.) Roshev.		52	Zhukova 1980
wibeliana (Sonder) Parl		26	Albers 1980
Desmazeria			
rigida (L.) Tutin		14	Strid & Franzen 1981
Deyeuxia			
scabrescens (Griseb.) Munro	14		Parkash 1979

species	Gam	Spor	Reference
Diarrhena			
japonica Franch. & Savat.		38	Y.N. Lee 1967
Dichanthelium			
boscii (Poir.) Gould & Clark		36	Hatch 1980
commutatum (Schult.) Gould		18	Hatch 1980
ravenelii (Scribn.) Gould		18	Hatch 1980
Dichanthium			
annulatum (Forsskal) Stapf	20,30		Faruqi et al. 1979
bladhii (Retz.) Clayton	20		P. Rao & Mwasumbi 1981a
Digitaria			
acuminatissima Stapf	18		Dujardin 1979
bicornia (Lam.) Roemer & Schultes	36		M. Sharma & Kumar 1980
biformis Willd.		72	M. Sharma & Kumar 1980
brazzae (Franch.) Stapf	9+1B		Dujardin 1979
ciliaris (Retz.) Noel	36		B. Gill et al. 1980
cruciata (Nees) A. Camus	36		M. Sharma & Kumar 1980
diagonalis (Nees) Stapf var. hirsuta (De Wild. & Dur.) Troupin	27		Dujardin 1979
fuscescens (Presl) Henr.	9		Dujardin 1979a
granularis (Trin.) Henr.	18		M. Sharma & K. Sharma 1979
granularis (Trin.) Henr.	18		M. Sharma & Kumar 1980
horizontalis Willd.	18		Dujardin 1979
horizontalis Willd.	18		Dujardin 1979a
longiflora (Retz.) Pers.	18		Dujardin 1979
milanjiana ssp. eylesiana		18	Hayward & Hacker 1980
milanjiana (Rendle) Stapf	9		P. Rao & Mwasumbi 1981
natalensis ssp. stentiana		18	Hayward & Hacker 1980
polybotrya Stapf	9		Dujardin 1979
polybotrya Stapf	9		Dujardin 1979a
sanguinalis (L.) Scop.		36	Javurkova 1980
sanguinalis (L.) Scop.	18		Parfitt 1981
sanguinalis (L.) Scop.		36	Petrova in Prokudin et al. 1977
stricta (Roth) Roemer & Schultes	18		M. Sharma & Kumar 1980
stricta Roth	9		Bir et al. 1980a
swynnertonii		18	Hayward & Hacker 1980
Dinochloa			
maclellandii Kurz		72	Ghorai & Sharma 1980
Distichlis			
stricta (Torrey) Rydb.		40	Love & Love 1981
Dupontia			
fisheri R. Br.		80-85	Engelskjon 1979
fisheri R. Br.		88	Petrovsky & Zhukova 1981
psilosantha Rupr.		42	Engelskjon 1979
psilosantha Rupr.		42	Petrovsky & Zhukova 1981
Echinaria			
capitata (L.) Desf.		18	Strid & Franzen 1981
capitata (L.) Desf.		14	Petrova in Prokudin et al. 1977
capitata (L.) Desf.	9		Talavera 1978
todaroana (Cesati) Ciferri & Giacomini		14	Brullo et al. 1978
Echinochloa			
colona (L.) Link	18		P. Rao & Mwasumbi 1981
colona (L.) Link	27		Dujardin 1979
colonum (L.) Link	27		Bir & Sidhu 1975
colonum (L.) Link		54+0-2	Bir & Sidhu 1980
colonum (L.) Link	27		Sidhu 1979
crus-galli (L.) P. Beauv.		36	Petrova in Prokudin et al. 1977
crus-galli P. Beauv.	27		Bir & Sidhu 1975
haploclada (Stapf) Stapf	9		P. Rao & Mwasumbi 1981a
phyllopogon Stapf	18		Yabuno 1981
pungens (Poir.) Rydb.		48	Love & Love 1981
pyramidalis (Lam.) Hitchc. & Chase	18,27		Dujardin 1979
scabra (Lam.) Roemer & Schultes	18		P. Rao & Mwasumbi 1981

species	Gam	Spor	Reference
Eleusine			
indica (L.) Gaertn.	9		Dujardin 1979
indica (L.) Gaertn.	9		Dujardin 1979a
Elymus			
alaskanus (Scribn. & Merr.) Love ssp. alaskanus		28	A. Love 1980
alaskanus (Scribn. & Merr.) Love ssp. hyperarcticus (Polunin) Love		28	A. Love 1980
alaskanus (Scribn. & Merr.) Love ssp. latiglumis (Scribn. & Smith) Love		28	A. Love 1980
albicans (Scribn. & Smith) Love		28	A. Love 1980
angustus		84	Dewey 1978
bakeri (E. Nels.) Love		28	A. Love 1980
californicus (Boland.) Gould		28	A. Love 1980
canadensis L.		28	Dewey 1974
canadensis L. ssp. canadensis		28	A. Love 1980
canadensis L. ssp. wiegandii (Fern.) Love		28	A. Love 1980
caninus (L.) L.		28	Strid & Franzen 1981
caput-medusae L.	7		Talavera 1978
dahuricus Turcz. ex Griseb.		28	Guzik & Levkovskij 1980
dahuricus Turcz. ex Griseb. ssp. dauricus		42	Probatova & Sokolovskaya 1980
giganteus Vahl		28	Dewey 1978
glaucus Buckl. ssp. glaucus		28	A. Love 1980
glaucus Buckl. ssp. virescens (Piper) Gould		28	A. Love 1980
gmelinii (Ledeb.) Tzvelev		28	Guzik & Levkovskij 1980
griffithsi (Scribn. & Smith) Love		28	A. Love 1980
hirsutus Presl		28	A. Love 1980
hystrix L.		28	A. Love 1980
innovatus Beal		28	Sadasivaiah & Weijer 1981a
innovatus Beal X Agropyron trachycaulum (Link) Matte		28	Sadasivaiah & Weijer 1981a
innovatus X Agropyron subsecundum (Link) Hitchc.		28	Sadasivaiah & Weijer 1981a
interruptus Buckl.		28	A. Love 1980
jacutensis (Drob.) Tzvelev		28	Probatova & Sokolovskaya 1980
lanceolatus (Scribn. & Smith) Gould ssp. lanceolatus		28	A. Love 1980
lanceolatus (Scribn. & Smith) Gould ssp. psammophilus (Gillett & Senn) Love		28	A. Love 1980
macrourus (Turcz.) Tzvelev		28	Dawe & Murray 1979
macrourus (Turcz.) Tzvelev		28	A. Love 1980
mollis (Trin.) Pilger		28	Dawe & Murray 1979
mollis L. type		28	Schooler & Anderson 1980
multisetus (J.G. Smith) M.E. Jones		28	A. Love 1980
pendulinus (Nevski) Tzvelev ssp. pendulinus		28	Probatova & Sokolovskaya 1980
riparius Wieg.		28	A. Love 1980
rydbergii Gould		28	A. Love 1980
sajanensis (Nevski) Tzvelev ssp. sajanensis		28	Probatova & Sokolovskaya 1980
scribneri (Vasey) M.E. Jones		28	A. Love 1980
sibiricus L.		28	Dewey 1974
sibiricus L.		28	Probatova & Sokolovskaya 1980
sibiricus L.		28	A. Love 1980
sierrus Gould		28	A. Love 1980
sitanion Schult.		28	A. Love 1980
stebbinsii Gould		28	A. Love 1980
trachycaulus (Link) Gould ex Shinners ssp. andinus (Scribn. & Smith) Love & Love		28	A. Love 1980

species	Gam	Spor	Reference
trachycaulus (Link) Gould ex Shinners ssp. novae-angliae (Scribn.) Tzvelev		28	Love & Love 1980b
trachycaulus (Link) Gould ex Shinners ssp. novae-angliae (Scribn.) Tzvelev		28	A. Love 1980
trachycaulus (Link) Gould ex Shinners ssp. subsecundus (Link) Love & Love		28	A. Love 1980
trachycaulus (Link) Gould ex Shinners ssp. teslinensis (Porsild & Senn) Love		28	A. Love 1980
trachycaulus (Link) Gould ex Shinners ssp. trachycaulus		28	A. Love 1980
trachycaulus (Link) Gould ex Shinners ssp. violaceus (Hornem.) Love & Love		28	A. Love 1980
trachycaulus (Link) Gould ex Shinners ssp. virescens (Lge.) Love & Love		28	A. Love 1980
villosus Muehl.		28	A. Love 1980
virginicus L. ssp. virginicus		28	A. Love 1980
yukonensis (Scribn. & Merr.) Love		28	A. Love 1980
Elytrigia			
bessarabica (Savul & Rayss) Prokudin		14	Viljasoor & Roos 1973
geniculata (Trin.) Nevski ssp. geniculata		28	Probatova & Sokolovskaya 1980
intermedia (Host) Nevski		42	Druleva in Prokudin et al. 1977
intermedia (Host) Nevski		42	Petrova in Prokudin et al. 1977
intermedia (Host) Nevski ssp. barbulata (Schur) Love		42	A. Love 1980a
maeotica (Prokudin) Prokudin		42	Petrova in Prokudin et al. 1977
maeotica (Prokudin) Prokudin		42	Druleva in Prokudin et al. 1977
pseudocaesia (Pacz.) Prokudin		35	Druleva in Prokudin et al. 1977
pseudocaesia (Pacz.) Prokudin		35	Petrova in Prokudin et al. 1977
pungens (Pers.) Tutin ssp. campestris (Gren. & Godr.) Love		56	A. Love 1980a
pycnantha (Godr.) Love		42	A. Love 1980a
repens (L.) Nevski		42	Petrova in Prokudin et al. 1977
repens (L.) Nevski		42	Druleva in Prokudin et al. 1977
repens (L.) Nevski		42	A. Love 1980
repens (L.) Nevski ssp. arensoa (Petif) Love		42	A. Love 1980a
repens (L.) Nevski ssp. repens		42	Probatova & Sokolovskaya 1980
stipifolia (Czern.) Nevski		28	Druleva in Prokudin et al. 1977
stipifolia (Czern.) Nevski		28	Petrova in Prokudin et al. 1977
strigosa (M. Bieb.) Nevski		14	Petrova in Prokudin et al. 1977
strigosa (M. Bieb.) Nevski		14	Druleva in Prokudin et al. 1977
trichophora (Link) Nevski		42	Vachova & Ferakova 1980
trichophora (Link) Nevski		42	Druleva in Prokudin et al. 1977
trichophora (Link) Nevski		42	Petrova in Prokudin et al. 1977
Entolasia			
olivacea Stapf	9		Dujardin 1979
olivacea Stapf	9		Dujardin 1979a
Eragrostis			
chapelieri (Kunth) Nees	10	20	Dujardin 1979

species	Gam	Spor	Reference
cilianensis (All.) Lut.	10		Dujardin 1979
ciliaris (L.) R. Br.	10		P. Rao & Mwasumbi 1981
gangetica (Roxb.) Steud.	10		Dujardin 1979
hondurensis Pohl	ca 20	30	Pohl 1980
hypnoides (Lam.) B.S.P.	20		Davidse 1981
hypnoides (Lam.) B.S.P.		20	Love & Love 1981
minor Host		40	Petrova in Prokudin et al. 1977
minor Host.		20	Guzik & Levkovskij 1980
namaquensis Nees	10		Dujardin 1979
neomexicana Vasey ex Dewey		ca 60	Kerguelen 1975
patens Oliv.	10		Dujardin 1979a
patens Oliv.		20	Dujardin 1979
pectinacea (Michaux) Nees		60	Kerguelen 1975
pectinacea (Michaux) P. Beauv.	30		Davidse 1981
pilosa (L.) P. Beauv.	20		P. Rao & Mwasumbi 1981
poaeoides P. Beauv.	22		Parfitt 1981
suaveolens Koch.		30	Guzik & Levkovskij 1980
superba Peyr.	20		P. Rao & Mwasumbi 1981
tenella (L.) P. Beauv. ex Roemer & Schultes	10		Dujardin 1979
tenuifolia (A. Rich.) Hochst.	20		Dujardin 1979a
tenuifolia (A. Rich.) Hochst. ex Steud.	20		Dujardin 1979
tremula Hochst. ex Steud.	10		Dujardin 1979
Eremopoa			
altaica			
ssp. songarica (Schrenk) Tzvelev		28	Sokolovskaya & Probatova 1979
altaica (Trin.) Roshev.			
ssp. altaica		42	Sokolovskaya & Probatova 1979
Eremopogon			
foveolatus (Del.) Stapf	20		Faruqi et al. 1979
Eremopyrum			
bonaepartis			
var. sublanuginosum (Drob.) Melderis	14		Sakamoto 1979
bonaepartis (Sprengel) Nevski			
var. bonaepartis	7, 14		Sakamoto 1979
distans (C. Koch) Nevski	7		Sakamoto 1979
orientale (L.) Jaub. & Spach	14		Sakamoto 1979
orientale (L.) Jaub. & Spach		28	Petrova in Prokudin et al. 1977
triticeum (Gaertn.) Nevski	7		Sakamoto 1979
triticeum (Gaertn.) Nevski		14	Petrova in Prokudin et al. 1977
Eriochloa			
villosa (Thunb.) Kunth		54	Sokolovskaya & Probatova 1979
Eriochrysis			
brachypogon (Stapf) Stapf	10		Dujardin 1979
Eulalia			
fastigiata (Nees) Haines	9		Parkash 1979
hirtifolia (Hack.) A. Camus		40	Nagabhushana Rao Sindhe 1980
mollis (Griseb.) Kuntze	9		Parkash 1979
quadrinervis (Hack.) Kuntze	7+2B		Parkash 1979
speciosa (Debeaux) Kuntze	20		Parkash 1979
trispicata (Schult.) Henr.	10		Faruqi et al. 1979
trispicata (Schult.) Henr.	9		B. Gill et al. 1980
trispicata (Schult.) Henr.	9		Parkash 1979
Festuca			
altaica Trin			
ssp. scabrella (Torrey) Hulten		28	Love & Love 1981a
altaica Trin.		28	Probatova & Sokolovskaya 1980
altaica Trin.		28	Dawe & Murray 1979
arundinacea L.		42	Ghorai & Sharma 1981
arundinacea Schreb.	21		M. Sharma & K. Sharma 1979
arundinacea Schreb.	21		Parkash 1979
arundinacea Schreb.		42	Jauhar 1975a
arundinacea Schreb.			
ssp. orientalis (Kern. ex Hack) Tzvelev		42	Majovsky & Murin 1981

species	Gam	Spor	Reference
auriculata Drob.		14	Zhukova 1980
baffinensis Polunin		28	Engelskjon 1979
beckeri (Hack.) Trautv.		14	Petrova in Prokudin et al. 1977
borderei (Hackel) Kerguelen		42	Kerguelen 1975
brachyphylla Schultes & Schultes		42	Love & Love 1981a
brachyphylla Schultes & Schultes f.		42	Frederiksen 1981
brachyphylla Schultes & Schultes f.		42	Zhukova & Petrovsky 1980
brachyphylla Schultes s.l.		28	Engelskjon 1979
brachyphylla X vivipara			
ssp. vivipara		35	Frederiksen 1981
brevissima		14	Probatova 1979
brevissima Jurtz.			
ssp contracta Jurtz.		14	Zhukova 1980
callieri (Hack.) Markgraf		14	Strid & Franzen 1981
callieri (Hack.) Markgraf		28	Tveretinova in Prokudin et al. 1977
callieri (Hack.) Markgraf		28	Petrova in Prokudin et al. 1977
capillifolia Dufour in Roemer & Schultes	7		Devesa & Romero 1981
cinerea Vill.		28	Kerguelen 1975
cretacea T. Pop & Proskor.		28	Petrova in Prokudin et al. 1977
cryophila V. Krecz. & Bobr.		42	Zhukova 1980
cumminsii Stapf	28		Parkash 1979
curvula Gaudin		56	Pils 1979
djimilensis Boiss. & Bal.		28	Sokolovskaya & Probatova 1979
donax		14	Borrill et al. 1980
donax		14	Morgan et al. 1979
drymeja		14	Morgan et al. 1979
drymeja Mert. & Koch		14	Strid & Franzen 1981
drymeja Mert. & Koch		14	Sokolovskaya & Probatova 1979
durissima (Hack.) Kerguelen		42	Kerguelen 1975
duvalii (St. Yves) Stohr		28	Kerguelen 1975
elatior L.			
ssp. arundinacea (Schreb.) Hack.	21		Talavera 1978
eskia Ramond ex DC.		14	Kerguelen 1975
gautieri (Hack.) K. Richter		28	Kerguelen 1975
gigantea (L.) Vill.		42	Strid & Franzen 1981
gigantea (L.) Vill.	14		Parkash 1979
gigantea (L.) Vill.		42	Petrova in Prokudin et al. 1977
gigantea (L.) Vill.		42	Tveretinova in Prokudin et al. 1977
gigantea (L.) Vill.		42	Malachova et al. 1979
gigantea (L.) Vill.		42	Sokolovskaya & Probatova 1979
glacialis Miegeville		14	Kerguelen 1975
glauca L.		30	Ghorai & Sharma 1981
glauca Lam. ex Vill.		42	Kerguelen 1975
graeca (Hack.) Markgr.-Dannenb.			
ssp. pawlowskiana			
Markgr.-Dannenb.		14	Strid & Franzen 1981
heteropachys (St. Yves) Patzke			
ex Auquier		28	Kerguelen 1975
heterophylla Lam.		28	Strid & Franzen 1981
hondoensis (Ohwi) Ohwi		14	Tateoka 1980a
hyperborea Holmen ex Fridericksen		28, 42	Petrovsky & Zhukova 1981
indigesta			
ssp. alleizettei (Litard.)			
Kerguelen		42	Kerguelen 1975
indigesta			
ssp. heteroidea (Verguin)			
Kerguelen		56	Kerguelen 1975
indigesta Boiss.		42	Kerguelen 1975
kryloviana Reverd.		28, 42	Probatova & Sokolovskaya 1980
lenensis Drob.		28	Guzik & Levkovskij 1980
leptopogon Stapf	14		Parkash 1979
minutiflora Rydb.		28	Frederiksen 1979
modesta Steud.	7		M. Sharma & K. Sharma 1979
nitida Kit ex Schultes		14	Pils 1980
norica (Hack.) K. Richter		14, 28, 42	Pils 1980

species	Gam	Spor	Reference
obtusa Bieler		42	Love & Love 1981a
ochroleuca Timb.-Lagr. ssp. biogorrensis (St. Yves) Kerguelen		28	Kerguelen 1975
ovina ssp. ruprechtii (Boiss.) Tzvelev		14	Sokolovskaya & Probatova 1979
ovina ssp. sphagnicola (B. Keller) Tzvelev		28	Probatova & Sokolovskaya 1980
ovina L.		14	Tveretinova in Prokudin et al. 1977
ovina L.		14,28	Frederiksen 1981
ovina L. ssp. capillata (Lam.) Sch. & Kell.		14	Engelskjon 1979
ovina L. ssp. ovina		14	Engelskjon 1979
ovina L. ssp. ovina		14	Probatova & Sokolovskaya 1980
ovina L. var. niphobia St. Yves		28	Kerguelen 1975
ovina X vivipara ssp. vivipara		21	Frederiksen 1981
picta Kit.		14	Petrova in Prokudin et al. 1977
picturata Pils		14	Pils 1980
polesica Zapat.		14	Tveretinova in Prokudin et al. 1977
polycolea Stapf var. brevis Stapf	14		Parkash 1979
polycolea Stapf var. polycolea	21		Parkash 1979
pratensis		14	Rees & Dale 1974
pratensis Huds.		14	Strid & Franzen 1981
pratensis Huds.		14+0-2B	Petrova in Prokudin et al. 1977
pratensis Huds.		14	Jauhar 1975
pratensis Huds.		14,14+2B	Krasnoborov et al. 1980
pseudodalmatica Kraj.		28	Tveretinova in Prokudin et al. 1977
pseudotrichophylla Patzke		42	Kerguelen 1975
pseudovina Hack.		14	Tveretinova in Prokudin et al. 1977
pseudovina Hack.		14	Guzik & Levkovskij 1980
puccinellii Parl.		42	Pils 1980
pyrenaica Reuter		28	Kerguelen 1975
rivularis Boiss.		14	Kerguelen 1975
rubra L.		42	Jauhar 1975a
rubra L.		42,44	Tateoka 1980a
rubra L.		42	Frederiksen 1981
rubra L.		42	Ghorai & Sharma 1981
rubra L.		42,56	Petrovsky & Zhukova 1981
rubra L. ssp. arctica (Hack.) Govor.		42	Love & Love 1981a
rubra L. ssp. litoralis (G. Meyer) Auquier		42	Kerguelen 1975
rubra L. ssp. multiflora (Hoffm.) Jirasek ex Dostal		42,56	Kerguelen 1975
rubra L. ssp. nevadensis Hack. var. gaetula Maire		70	Kerguelen 1975
rubra L. ssp. pruinosa (Hack.) Piper		42	Kerguelen 1975
rubra L. ssp. rubra		42	Love & Love 1981a
rubra L. ssp. rubra var. barbata (Schrank) Hack.		42	Probatova & Sokolovskaya 1980
rubra L. var. clarkei Stapf	28		Parkash 1979
rubra L. s. l.		42	Engelskjon 1979

species	Gam	Spor	Reference
rubra L. f. prolifera (Piper) Hyl.		49, 63	Engelskjon 1979
rubra X vivipara ssp. hirsuta		49	Frederiksen 1981
rubra X vivipara ssp. vivipara		35, 49	Frederiksen 1981
rupicola Heuff.		42	Tveretinova in Prokudin et al. 1977
rupicola Heuff.		42	Petrova in Prokudin et al. 1977
rupicola Heuff.		14	Guzik & Levkovskij 1980
saxatilis Schur		42	Tveretinova in Prokudin et al. 1977
saximontana Rydb. ssp. purpusina (St.-Yves) Tzvelev		42	Love & Love 1981a
scariosa		14	Borrill et al. 1980
scariosa		14	Morgan et al. 1979
supina Schur		14	Tveretinova in Prokudin et al. 1977
supina Schur		28	Gvinianidze & Avazneli 1980
supina Schur		35	Murin & Paclova 1979
taurica (Hack.) A. Kerner ex Trautv.		42	Petrova & Tveretinova in Prokudin et al. 1977
tenuifolia Sibth.		14	Tveretinova in Prokudin et al. 1977
trachyphylla (Hack.) Kraj.		28, 42	Tveretinova in Prokudin et al. 1977
trachyphylla (Hack.) Kraj.		14, 28, 42	Tveretinova in Prokudin et al. 1977
tristis ssp. sajanensis (Roshev.) Tzvelev.		14	Probatova & Sokolovskaya 1980
undata Stapf var. aristata Stapf	28		Parkash 1979
valesiaca ssp. saxatilis (Schur) E. Alexeev		42	Sokolovskaya & Probatova 1979
valesiaca ssp. brunnescens (Tzvelev) E. Alexeev		28	Sokolovskaya & Probatova 1979
valesiaca Gaudin		14	Petrova in Prokudin et al. 1977
valesiaca Gaudin		14	Tveretinova in Prokudin et al. 1977
valesiaca Gaudin ssp. valesiaca		14	Probatova & Sokolovskaya 1980
valesiaca Gaudin ssp. valesiaca		14	Sokolovskaya & Probatova 1979
valesiaca Schleicher		14	Guzik & Levkovskij 1980
valida (Uechtr.) Penzes		28	Andreev 1981
vivipara (L.) Sm.		28	Teppner 1980
vivipara (L.) Sm.		56	Petrovsky & Zhukova 1981
vivipara (L.) Sm.		52	Zhukova 1980
vivipara (L.) Sm. ssp. glabra Frederiksen		49, 56	Frederiksen 1981
vivipara (L.) Sm. ssp. hirsuta (Schol.) Frederiksen		28	Frederiksen 1981
vivipara (L.) Sm. ssp. vivipara		28, 42	Frederiksen 1981
vivipera (L.) Sm.		21, 27, 28	Engelskjon 1979
yvesii Lit.		14+2B	Favarger et al. 1979
Garnotia acutigluma (Steud.) Ohwi	10		Parkash 1979
fergusonii Trim.		20	Nagabhushana Rao Sindhe 1980
tenella (Arn.) Janowski	20+0-2B, 30		Parkash 1979
Gaudinopsis macra (Stev.) Eig.		14	Petrova in Prokudin et al. 1977
Glyceria borealis (Nash) Batchelder		20	Love & Love 1981a
grandis S. Watson		20	Love & Love 1981a
leptorhiza (Maxim.) Kom.		20	Probatova & Sokolovskaya 1981
maxima (Hartm.) Holmb.		56	Petrova in Prokudin et al. 1977
pulchella (Nash) K. Schum.		20	Love & Love 1981a
striata (Lam.) A. Hitchc.		20	Love & Love 1981a
tonglensis C.B. Clarke	10		Parkash 1979
triflora (Korsh.) Kom.		20	Probatova & Sokolovskaya 1981

species	Gam	Spor	Reference
Helictotrichon			
asperum (Munro) Bor	14,21		Parkash 1979
convolutum (C. Presl) Henr.		14	Strid & Franzen 1981
desertorum			
ssp. altaicum (Tzvelev) Holub.		14	Probatova & Sokolovskaya 1980
desertorum (Less.) Nevski		14	Petrova in Prokudin et al. 1977
hookeri (Scribn.) Henr.			
ssp. hookeri		14	Probatova & Sokolovskaya 1980
pubescens (Huds.) Pilg.		14	Petrova in Prokudin et al. 1977
pubescens (Huds.) Pilg.		14	Sokolovskaya & Probatova 1979
sarracenorum (Gand.) Holub	7		Talavera 1978
schellianum (Hack.) Kitag.		14	Petrova in Prokudin et al. 1977
schellianum (Hack.) Kitag.		14	Guzik & Levkovskij 1980
virescens (Nees ex Steud.) Henr.	21		M. Sharma & K. Sharma 1979
virescens (Nees) Henr.	28		M. Sharma & Kumar 1980
Hemarthria			
compressa (L.f.) R. Br.	9		Faruqi et al. 1979
compressa (L.f.) R. Br.	9		M. Sharma & K. Sharma 1979
Henrardia			
persica (Boiss.) C.E. Hubb.			
var. persica		14	Sokolovskaya & Probatova 1979
Heteropogon			
contortus (L.) P. Beauv. ex Roemer & Schultes	20		P. Rao & Mwasumbi 1981
contortus (L.) P. Beauv. ex Roemer & Schultes	20		Faruqi et al. 1979
contortus (L.) P. Beauv. ex Roemer & Schultes	20	40	Dujardin 1979
contortus (L.) P. Beauv. ex Roemer & Schultes	20		B. Gill et al. 1980
Hierochloe			
alpina (Sw.) Roemer & Schultes		56	Love & Love 1981a
alpina (Sw.) Roemer & Schultes		56	Dawe & Murray 1979
glabra Trin.			
ssp. glabra		42	Probatova & Sokolovskaya 1980
glabra Trin.			
ssp. kamtschatica Probatova		42	Probatova 1976
hirta (Schrank) Borbas			
ssp. arctica (J.C. Presl) G. Weimarck		56	Love & Love 1981a
khasiana C.B. Clarke	20		Parkash 1979
odorata (L.) P. Beauv.		28	Y.N. Lee 1967
odorata (L.) P. Beauv.			
ssp. odorata		28	Engelskjon 1979
pauciflora R. Br.		28	Love & Love 1981a
Holcus			
lanatus L.		14	Strid & Franzen 1981
lanatus L.	7		Parkash 1979
lanatus L.		14	Petrova in Prokudin et al. 1977
lanatus L.		14(+0-2B)	Zandee & Scheepen 1981
mollis L.		28,35,42	Zandee & Scheepen 1981
mollis L. X lanatus L.		21	Zandee & Scheepen 1981
Hordelymus			
europaeus (L.) Harz		28	Strid & Franzen 1981
Hordeum			
bogdani Wilensky		14	Linde-Laursen et al. 1980
bogdani Wilensky			
var. orientalis (L.) Kuntze		14	Bothmer 1979
brachyantherum Nevski		28	Dawe & Murray 1979
brevisubulatum (Trin.) Link			
ssp. brevisubulatum		28	Probatova & Sokolovskaya 1980
brevisubulatum (Trin.) Link			
ssp. iranicum Bothmer		42,28	Bothmer 1979
brevisubulatum (Trin.) Link			
ssp. iranicum Bothmer		42	Linde-Laursen et al. 1980
brevisubulatum (Trin.) Link			
ssp. nevskianum (Bowden) Tzvelev		28	Bothmer 1979

species	Gam	Spor	Reference
brevisubulatum (Trin.) Link ssp. nevskianum (Bowden) Tzvelev		27,28	Linde-Laursen et al. 1980
brevisubulatum (Trin.) Link ssp. turkestanicum (Nevski) Tzvelev		42	Bothmer 1979
brevisubulatum (Trin.) Link ssp. turkestanicum (Nevski) Tzvelev		43	Linde-Laursen et al. 1980
brevisubulatum (Trin.) Link ssp. violaceum (Boiss. & Hohen.) Tzvelev		14,28	Bothmer 1979
brevisubulatum (Trin.) Link ssp. violaceum (Boiss. & Hohen.) Tzvelev		14,28	Linde-Laursen et al. 1980
bulbosum		14	Humphreys 1978
bulbosum		14	Subrahmanyam 1978
bulbosum L.		28	Strid & Franzen 1981
bulbosum L.		28	Petrova in Prokudin et al. 1977
bulbosum L.	14		T. Shigenobu & Sakamota 1981
bulbosum L.		14,28	Kasha & Sadisivaiah 1971
bulbosum L.		14,28	Subrahmanyam & Kasha 1973
bulbosum L.		28	Sokolovskaya & Probatova 1979
bulbosum Nevski		14	Bennett et al. 1979
capense Thunb.		28	Bothmer & Jacobesn 1979
chilense Roemer & Schultes		14	Bothmer et al. 1980
cordobense Bothmer et al.		14	Bothmer et al. 1980
deficiens Steud.		14	Chennaveeraiah & Hiremath 1979
distichum var. erectum		14	Chennaveeraiah & Hiremath 1979
distichum var. medicum		14	Chennaveeraiah & Hiremath 1979
distichum var. nudum		14	Chennaveeraiah & Hiremath 1979
distichum var. nutans		14	Chennaveeraiah & Hiremath 1979
distichum var. persicum		14	Chennaveeraiah & Hiremath 1979
distichum var. zeocriton		14	Chennaveeraiah & Hiremath 1979
irregulare L.		14	Chennaveeraiah & Hiremath 1979
jubatum L.		28	Murray & Tai 1980
leporinum Link		28	Petrova in Prokudin et al. 1977
leporinum Link		28	Hatch 1980
marinum ssp. gussoneanum (Parl.) Thell.		28	Sokolovskaya & Probatova 1979
murinum L.		28	Skalinska et al. 1978
murinum L.		28	Van Loon & Snelders 1979
murinum L. ssp. leporinum (Link) Arcang.		28	Strid & Franzen 1981
murinum L. ssp. murinum		28	Kliphuis & Wieffering 1979
murinum L. var. chilense Brongn.		28	Natarajan 1979
murinum L. var. chilense Brongn.		28	Natarajan 1979a
muticum Presl		14	Bothmer et al. 1980
parodii		42	Subrahmanyam 1978
roshevitzii Bowden		14,28	Linde-Laursen et al. 1980
roshevitzii Bowden var. orientalis (L.) Kuntze		14,28	Bothmer 1979
secalinum Schreber		28	Bothmer & Jacobesn 1979
spontaneum Koch.	14		Kahler et al. 1981
stenostachys Godr.		14	Bothmer et al. 1980
violaceum Boiss. & Huet		14	Dewey 1979
violaceum Boiss. & Huet		28	Dewey 1979
violaceum Boiss. & Huet		42	Dewey 1979

species	Gam	Spor	Reference
vulgare		14	Humphreys 1978
vulgare		14	Nicoloff et al. 1977
vulgare		14	Sadisivaiah et al. 1973
vulgare 'Ehimehadaka'		14	H. Yoshida & Yamaguchi 1973
vulgare 'Ymer'		28	Bennett et al. 1979
vulgare var. baradostensis M. Fischer		7	Gillies 1975
vulgare L.	7	14	Grover & Tyagi 1980
vulgare L.		14	Kasha & Sadisivaiah 1971
vulgare L.	7		Sadisivaiah & Kasha 1971
vulgare L.		15	R. Singh & Tsuchiya 1981
vulgare L.		14,28	Subrahmanyam & Kasha 1973
vulgare L.		14,15	Subrahmanyam & Azad 1978
vulgare L. 'Dicktoo'		14	Schooler & Anderson 1980
Hyparrhenia			
diplandra (Hack.) Stapf	20	40	Dujardin 1979
filipendula (Hochst.) Stapf	20		Dujardin 1979
hirta (L.) Stapf	15		Talavera 1978
hirta (L.) Stapf	20		Faruqi et al. 1979
involucrata		20,21,40	Olorode & Morakinyo 1980
rufa (Nees) Stapf	15		P. Rao & Mwasumbi 1981a
rufa (Nees) Stapf		40	Dujardin 1979
subplumosa		40	Olorode & Morakinyo 1980
Hyperthelia			
dissoluta (Steud.) Clayton	20		P. Rao & Mwasumbi 1981a
Imperata			
cylindrica			
var. africana (Andrews) C.E. Hubb.		60	Dujardin 1979
cylindrica (L.) P. Beauv.	10		P. Rao & Mwasumbi 1981
cylindrica (L.) P. Beauv.	10,26		Faruqi et al. 1979
Isachne			
albens Trin.	30		Parkash 1979
buettneri Hack.	20		Dujardin 1979a
clarkei Hook. f.	10		Parkash 1979
himalaica Hook. f.		50	Parkash 1979
miliacea Roth	10		Parkash 1979
sikkimensis Bor	20		Parkash 1979
Ischaemum			
duthiei Stapf	10		B. Gill et al. 1980
goebelii Hack.	19		Parkash 1979
hirtum Hack.	10		Parkash 1979
hubbardii Bor	20		Parkash 1979
indicum (Hoult.) Merr.			
var. wallichii (Hack.) Bor		54	Parkash 1979
rugosum Salisb.	9		Parkash 1979
Koeleria			
altaica (Domin) Kryl.		28	Probatova & Sokolovskaya 1980
asiatica			
ssp. ledebourii (Domin) Tzvelev		28	Probatova & Sokolovskaya 1980
biebersteinii Kalen.		70	Kalenichenko in Prokudin et al. 1977
cristata			
ssp. mongolica (Domin) Tzvelev		14	Probatova & Sokolovskaya 1980
cristata (L.) Pers.	7		M. Sharma & K. Sharma 1979
cristata (L.) Pers.		14	Kalenichenko in Prokudin et al. 1977
cristata (L.) Pers.		14,28	Guzik & Levkovskij 1980
glauca (Sprengel) D.C.		14	Kalenichenko in Prokudin et al. 1977
grandis Bess. ex Gorski		14	Kalenichenko in Prokudin et al. 1977
latifrons (Domin) Rydb.		14	Love & Love 1981a

species	Gam	Spor	Reference
lobata (M. Bieb.) Roemer & Schultes		70	Kalenichenko in Prokudin et al. 1977
sabuletorum (Domin) Klok.		28	Kalenichenko in Prokudin et al. 1977
splendens C. Presl s.l.		14	Strid & Franzen 1981
talievii Laur.		14	Kalenichenko in Prokudin et al. 1977
vallesiana (Honck.) Bertol.		42	Favarger et al. 1979
Lagurus			
ovatus L.		14	Labadie 1979
ovatus L.		14	Labadie 1979a
Lasiurus			
hirsutus (Forsskal) Boiss.	9		Faruqi et al. 1979
Leersia			
hexandra Sw.	24		P. Rao & Mwasumbi 1981
hexandra Sw.	24		Dujardin 1979a
oryzoides (L.) Sw.		48	Love & Love 1981a
oryzoides (L.) Sw.		48	Sokolovskaya & Probatova 1979
Leptaspis			
cochleata Thwaites	12		Dujardin 1979
Leptochloa			
panicea (Retz.) Ohwi	10+18		M. Sharma & Kumar 1980
Leymus			
arenarius (L.) Hochst.		56	Petrova in Prokudin et al. 1977
chinensis (Trin.) Tzvelev		14	Guzik & Levkovskij 1980
cinereus (Scribn. & Merr.) Love		56	A. Love 1980
condensatus (Presl) Love		28	A. Love 1980
flavescens (Scribn. & Smith) Pilger		28	A. Love 1980
innovatus (Beal) Pilger ssp. ambiguus (Vasey & Scribn.) Love		28	A. Love 1980
innovatus (Beal) Pilger ssp. innovatus		28	A. Love 1980
interior (Hult.) Tzvelev		28	Zhukova 1980
interior (Hult.) Tzvelev		28	Zhukova & Petrovsky 1980
lanatus (Korsh.) Tzvelev		28	Huss 1981
mollis (Trin.) Hara ssp. mollis		28	A. Love 1980
mollis (Trin.) Hara ssp. villosissimus (Scribn.) Love		28	A. Love 1980
paboanus (Claus.) Pilger		28	Probatova & Sokolovskaya 1980
racemosus (Lam.) Tzvelev		28	Magulaev 1979a
ramosus (Trin.) Tzvelev		28	Probatova & Sokolovskaya 1980
salinus (M.E. Jones) Love ssp. villosissimus (Scribn.) Love		56	A. Love 1980
secalinus (Georgi) Tzvelev		28	Huss 1981
secalinus (Georgi) Tzvelev ssp. secalinus		28	Probatova & Sokolovskaya 1980
triticoides (Buckl.) Pilger ssp. multiflorus (Gould) Love		28	A. Love 1980
triticoides (Buckl.) Pilger ssp. simplex (Scribn. & Williams) Love		28	A. Love 1980
triticoides (Buckl.) Pilger ssp. triticoides		28	A. Love 1980
velutinus (Bowden) Love & Love		56	A. Love 1980
Limnodea			
arkansana (Nutt.) L. Dewey		14	Hatch 1980
Lolium			
loliaceum (Bory. & Chaub.) Hand.-Mazz.		14	Petrova in Prokudin et al. 1977
multiflorum		14	Evans & Macefield 1974
multiflorum		14	Rees & Dale 1974
multiflorum Lam.	7		Parkash 1979
multiflorum Lam.		14	Jauhar 1975
multiflorum Lam.		14	Skalinska et al. 1978

species	Gam	Spor	Reference
multiflorum Lam.		14	Ghorai & Sharma 1981
parabolicae Sennen ex Sampaio		14	Kerguelen 1972
perenne		14+B	Evans & Macefield 1974
perenne		14+0-2B	Evans & Macefield 1977
perenne		14+B	I. Taylor & G. Evans 1977
perenne		14+1-2B	Evans & Macefield 1973
perenne		14	Omara 1976
perenne		14	Rees & Dale 1974
perenne L.		14, 15	Meijer et al. 1981
perenne L.	7		Parkash 1979
perenne L.		14	Petrova in Prokudin et al. 1977
perenne L.	7		Talavera 1978
perenne L.		14	Pogan & Rychlewski 1980
perenne L.		14	Jauhar 1975
perenne L.		14	Omara & Hayward 1978
persicum Boiss. & Hohen.		14	Sokolovskaya & Probatova 1979
rigidum		14+0-2B	I. Taylor & G. Evans 1976
rigidum Gaudin		14	Petrova in Prokudin et al. 1977
rigidum Gaudin	7		Talavera 1978
temulentum		14	I. Taylor & G. Evans 1977
temulentum		14	Evans & Macefield 1973
temulentum		14	I. Taylor & G. Evans 1976
temulentum L.		14	Strid & Franzen 1981
temulentum L.	7		Talavera 1978
temulentum L. var. arvense Lilj.	7		Parkash 1979
temulentum L. var. temulentum	7		Parkash 1979
Lophochlaena			
californica Nees		18	Love & Love 1980c
refracta A. Gray		36	Love & Love 1980c
Lophopogon			
tridentatus (Roxb.) Hack.		8, 10, 18	Shanthamma 1979a
Lophopyrum			
elongatum (Host) Love		14	A. Love 1980a
Macrostachys			
microphyla	34, 36, 40, 44, 54		A. Sharma & Ghorai 1976
Melica			
chrysolepis Klok.		18	Petrova in Prokudin et al. 1977
ciliata L.		18	Pavone et al. 1981
ciliata L. var. flavescens Schur		18	Kliphuis & Wieffering 1979
cupani Guss.	9		Favarger et al. 1979
minuta L.	18		Devesa & Romero 1981
minuta L. ssp. minuta	9		Talavera 1978
monticola Prokudin		18	Petrova in Prokudin et al. 1977
scaberrima (Nees) Hook. f.	9		M. Sharma & Kumar 1980
taurica C. Koch.		18	Petrova in Prokudin et al. 1977
transsilvanica Schur		18	Strid & Franzen 1981
transsilvanica Schur ssp. transsilvanica		18	Probatova & Sokolovskaya 1980
transsylvanica Schur		18	Petrova in Prokudin et al. 1977
uniflora Retz.		18	Strid & Franzen 1981
Melocanna			
humilis Kurz		72	Ghorai & Sharma 1980
Microstegium			
nudum (Trin.) A. Camus	21		M. Sharma & Kumar 1980
Milium			
cernale M. Bieb.		10	Petrova in Prokudin et al. 1977
effusum L.		28	Strid & Franzen 1981
effusum L.		28	Petrova in Prokudin et al. 1977
effusum L.		28	Skalinska et al. 1978
effusum L. var. cisatlanticum Fern.		28	Love & Love 1981a

species	Gam	Spor	Reference
Mnesithea			
leavis (Retz.) Kunth	9		Faruqi et al. 1979
Molinia			
arundinacea Schrank		90	Conert 1981
Monocymbium			
ceresiiforme (Nees) Stapf	10		Dujardin 1979
Muhlenbergia			
asperifolia (Nees & Mey.) Parodi		20	Love & Love 1981a
cuspidata (Torrey) Rydb.		20	Love & Love 1981a
glomerata (Willd.) Trin.		40	Love & Love 1980b
glomerata (Willd.) Trin.		20	Love & Love 1981a
mexicana (L.) Trin.		40	Love & Love 1981a
minutissima (Steud.) Swallen		60	Hatch 1980
racemosa (Michaux) B.S.P.		40	Love & Love 1981a
richardsonis (Trin.) Rydb.		40	Love & Love 1981a
Nardurus			
maritimus (L.) Janchen	7		Talavera 1978
Nardus			
stricta L.		ca 24	Strid & Franzen 1981
stricta L.		26	Favarger et al. 1979
Oplismenus			
burmannii (Retz.) P. Beauv.	10		B. Gill et al. 1980
burmannii (Retz.) P. Beauv.	9		Dujardin 1979
compositus (L.) P. Beauv.	20		M. Sharma & Kumar 1980
Oryza			
minuta Presl	24		Katayama et al. 1981a
nivara Sharma & Shastry	12		Dolores et al. 1979
ongistaminata A. Chev. & Roehr.	12		Dujardin 1979
perennis spontanea type	12		Wakasa & Watanabe 1979
punctata Kotschy ex Steud.	24,48		Sano 1980
punctata Steud.	24		P. Rao & Mwasumbi 1981
ridleyi Hook.	24 (irreg.)		Katayama et al. 1981a
sativa		24-25	Kurata et al. 1981
sativa			
cv. 'Nipponbare'	12		Kurata et al. 1981a
sativa L.		24	Krishnamurthy 1978
sativa L.	12	24	P. Mukherjee & Biswas 1979
sativa L. and cultivars	12		Dolores et al. 1979
Oryzopsis			
asperifolia Michaux		48	Love & Love 1981a
coerulescens (Desf.) Hackel		24	Kerguelen 1975
hymenoides (Roemer & Schultes) Ricker		48	Love & Love 1981a
micrantha (Trin. & Rupr.) Thurber		24	Love & Love 1981a
munroi Stapf	12		M. Sharma & K. Sharma 1979
pungens (Torrey) Hitchc.		24	Love & Love 1981a
Ottochloa			
nodosa (Kunth) Dandy	18		Dujardin 1979a
Panicum			
antidotale Retz.	9		M. Sharma & K. Sharma 1979
auritum Presl	30,36	30	Mehra & Chaudhary 1981a
brazzavillense Franch.	18		Dujardin 1979
brevifolium L.	18		Mehra & Chaudhary 1981a
brevifolium L.	18		Dujardin 1979a
cambogiense Balansa	9		Mehra & Chaudhary 1981a
capillare L.			
var. occidentale Rydb.		18	Love & Love 1981a
depauperatum Muhl.		18	Love & Love 1981a
fluviicola Steud.	9		Dujardin 1979
gardneri Thwaites	50		Chandran & Christopher 1981
griffonii Franch.	18		Dujardin 1979
huachucae	9		Spellenberg 1975a
humidorum Buch.-Ham.	18		Mehra & Chaudhary 1981a
incomtum Trin.	18		Mehra & Chaudhary 1981a
khasianum Munro ex Hook. f.	18		Mehra & Chaudhary 1981a
lanuginosum	9		Spellenberg 1979a

species	Gam	Spor	Reference
lanuginosum Ell.		18	Love & Love 1981a
leibergii (Vasey) Scribn.		18	Love & Love 1981a
lindheimeri	9		Spellenberg 1975a
linearifolium Scribn.		18	Love & Love 1981a
maximum Jacq.	16		P. Rao & Mwasumbi 1981
maximum Jacq.	8-9, 16	32	Nakajima et al. 1979
maximum Jacq.	16		Mehra & Chaudhary 1981a
maximum Jacq.	16		Dujardin 1979
maximum Jacq.	16		Dujardin 1979a
miliaceum L.		36	Strid 1980
miliaceum L.	18		Parfitt 1981
miliare Lam.	18		B. Gill et al. 1980
notatum Retz.	18, 36		Mehra & Chaudhary 1981a
occidentale	9		Spellenberg 1975a
occidentale Scribn.	9		Spellenberg 1975
oligosanthes Schultes		18	Love & Love 1981a
pacificum	9		Spellenberg 1975a
pacificum Hitch. & Chase	9		Spellenberg 1975
paludosum Roxb.	27		B. Gill et al. 1980
paludosum Roxb.	27		Mehra & Chaudhary 1981a
parvifolium Lam.	9		Dujardin 1979
parvifolium Lam.	9		Dujardin 1979a
perlongum Nash		18	Love & Love 1981a
psilopodium Trin.			
var. coloratum Hook. f.	18		Mehra & Chaudhary 1981a
repens L.	18, 30		Mehra & Chaudhary 1981a
repens L.	18		Dujardin 1979
repens L.	18		Dujardin 1979
sadinii (Vanderyst) Renvoize	18, 18+1B		Dujardin 1979
sphaerocarpon Ell.	9		Reveal & Spellenberg 1976
spongiosum Stapf	9+1B		Dujardin 1979
tenneesseense	9		Spellenberg 1975a
thermale	9		Spellenberg 1975a
thermale Boland	9		Spellenberg 1975
trichocladum K. Schum.	16		P. Rao & Mwasumbi 1981a
trypheron Schult.	20		Bir et al. 1980a
trypheron Schult.	18, 21		Mehra & Chaudhary 1981a
virgatum L.		36	Love & Love 1981a
walense Mez.	9, 18, 36		Mehra & Chaudhary 1981a
wilcoxianum Vasey		18	Love & Love 1981a
xanthophysum A. Gray		36	Love & Love 1981a
Parapholis			
incurva			
ssp. longiflora (Grossh.) Tzvelev		36	Sokolovskaya & Probatova 1979
incurva (L.) Hubb.	19		Talavera 1978
Paratheria			
prostrata Griseb.	18		Dujardin 1979
Pascopyrum			
smithii (Rydb.) Love		56	A. Love 1980
Paspalidium			
distichum L.	30		M. Sharma & K. Sharma 1979
flavidum (Retz.) A. Camus		ca 44	M. Sharma & K. Sharma 1979
geminatum (Forsskal) Stapf	9		P. Rao & Mwasumbi 1981
obtusifolium (Del.) Simp.	18		P. Rao & Mwasumbi 1981
Paspalum			
boscianum Flugge	20		Quarin & Hanna 1980
canarae (Steud.) Veldk.	9		Mehra & Chaudhary 1981
compactum Roth.			
var. fimbriatum Bor		18, 911	Halappanavar & Chennaveeraiah 1981
conjugatum Berg.	10, 20 (irreg.)		Mehra & Chaudhary 1981
			Quarin & Hanna 1980
consperum Schrad. ex Schult.	30		
dilatatum Poir.	25, 30 (irreg.)		Mehra & Chaudhary 1981
		40	Sokolovskaya & Probatova 1979
dilatatum Poir.			Mehra & Chaudhary 1981
distichum L.	20, 30		Sarkar et al. 1980
distichum L.	30		

species	Gam	Spor	Reference
longifolium Roxb.	20 (irreg.)		Mehra & Chaudhary 1981
modesturn Mez.		20	Quarin & Hanna 1980
notatum Fleugge	20		Mehra & Chaudhary 1981
orbiculare Forst.	20, 30, (irreg.)		Mehra & Chaudhary 1981
orbiculare Forst.	10		Dujardin 1979
paspaloides (Michaux) Scribn.		40	Sokolovskaya & Probatova 1979
scrobiculatum L.	20		P. Rao & Mwasumbi 1981
scrobiculatum L.	20		Mehra & Chaudhary 1981
thunbergii Kunth ex Steud.		40	Sokolovskaya & Probatova 1979
vaginatum Swartz	10		P. Rao & Mwasumbi 1981
Pennisetum			
americanum (L.) K. Schum.		14	Aken'ova & Chheda 1981
americanum (L.) K. Schum.	7		Dujardin 1979
americanum (L.) K. Schum. X purpureum Schum.		21	Aken'ova & Chheda 1981
americanum (L.) Leeke		13, 14	Koduru et al. 1980
americanum (L.) Schum.	7		Dhesi 1980
flaccidum Griseb.	18		M. Sharma & Kumar 1980
hohenacheri Hochst.	9		B. Gill et al. 1980
macrostachyum Benth.	34		Shanthamma 1979
orientale L.C. Rich.		27, 45	M. Sharma & Kumar 1980
orientale L.C. Rich.	28		Bir et al. 1980a
pedicellatum ssp. pedicellatum		36, 45, 52, 54	Brunken 1979
pedicellatum ssp. unispiculum		35+1B, 36, 45, 54	Brunken 1979
pedicellatum Trin.	27		B. Gill et al. 1980
pedicellatum Trin.		18, 36, 42, 48, 54	Chatterji & Sahu 1980
polystachion ssp. atrichum		36	Brunken 1979
polystachion ssp. polystachion		36, 45, 54	Brunken 1979
polystachion ssp. setosum		54, 56	Brunken 1979
polystachion (L.) Schult.		34	Nagabhushana Rao Sindhe 1980
purpureum Schum.		28	Aken'ova & Chheda 1981
purpureum Schum.		28	Dujardin 1979
typhoides X P. perpureum	7II+7I		Pradham & Nag 1979
Periballia			
involucrata (Cav.) Janka		14	Albers 1980
laevis (Brot.) Asch. & Gr.		8	Albers 1980
minuta (L.) Asch. & Gr.		8	Albers 1980
Perotis			
patens Gandoger	20		Dujardin 1979
Peyritschia			
koelerioides (Peyr.) Fourn.		28	Koch 1979
Phacelurus			
speciosus (Steud.) C.E. Hubb.	10		M. Sharma & K. Sharma 1979
Phalaris			
angusta		14	Kadir 1974
aquatic L.	14	28	Putievsky et al. 1980
arundinacea		28, 42	Kadir 1974
arundinacea L.	14		Talavera 1978
arundinacea L.		28	Pogan & Rychlewski 1980
arundinacea L. ssp. oehleri Pilger		42	Kerguelen in Montserrat Recoder 1981
arundinacea L. var. arundinacea	14		Parkash 1979
arundinacea L. var. picta L.	14		Parkash 1979
brachystachys		12	Kadir 1974
californica		28	Kadir 1974

species	Gam	Spor	Reference
canariensis		12	Kadir 1974
canariensis L.		12	Petrova in Prokudin et al. 1977
caroliniana		14	Kadir 1974
coerulescens		14	Kadir 1974
minor		28	Kadir 1974
minor Retz.	14+0-1B		M. Sharma & K. Sharma 1979
minor Retz.		28	Bir & Sidhu 1980
minor Retz.	14		Sidhu 1979
minor Retz.		28	Petrova in Prokudin et al. 1977
minor Retz.		28	Sokolovskaya & Probatova 1979
minor Retz. var. nepalensis (Trin.) Bor	14		Parkash 1979
paradoxa		14	Kadir 1974
paradoxa L.		14	Sokolovskaya & Probatova 1979
paradoxa L.		14	Labadie 1979
paradoxa L.		14	Labadie 1979a
truncata		12	Kadir 1974
tuberosa		28	Kadir 1974
Phalaroides			
arundinacea (L.) Rausch.		28	Love & Love 1981a
arundinacea (L.) Rausch. ssp. arundinacea		28	Sokolovskaya & Probatova 1979
Phippsia			
airoides (Wats. & Coult.) Love & Love		42	Love & Love 1981a
algida (Sol.) R. Br.		28	Engelskjon 1979
algida (Sol.) R. Br.		28	Zhukova 1980
concinna (Th. Fr.) Lindeb.		28	Engelskjon 1979
deschampsoides (Th. Sor.) Love & Love		56	Love & Love 1981a
langeana (Th. Sor.) Love & Love		14	Love & Love 1981a
lucida (Fern. & Weath.) Love & Love		56	Love & Love 1981a
neoarctica Love & Love		21	Love & Love 1981a
vaginata (Lge.) Love & Love		56	Love & Love 1981a
Phleum			
alpinum L.		14	Strid & Franzen 1981
alpinum L.		14	Petrova in Prokudin et al. 1977
alpinum L.		28	Probatova & Sokolovskaya 1980
alpinum sensu Gaudin		14	Teppner 1980
boehmeri Wib.		14	Joachimiak 1978
commutatum Gaudin		28	Love & Love 1980b
commutatum Gaudin		14	Teppner 1980
commutatum Gaudin		28	Engelskjon 1979
graecum Boiss. & Heldr.		14	Strid & Franzen 1981
himalaicum	14, 14+1 acc.		M. Sharma & K. Sharma 1979
hirsutum Honck.		14	Andreev 1981
hirsutum Honck.		14	Teppner 1980
montanum C. Koch		14	Petrova in Prokudin et al. 1977
nodosum L.		14	Pogan et al. 1980
nodosum L.	7		May & Kasha 1980
paniculatum Huds.	14		M. Sharma & K. Sharma 1979
paniculatum Huds.		28	Petrova in Prokudin et al. 1977
paniculatum Huds.		28	Sokolovskaya & Probatova 1979
phleoides (L.) Karst		14	Guzik & Levkovskij 1980
phleoides (L.) Karst.		14	Strid & Franzen 1981
phleoides (L.) Karst.		14	Petrova in Prokudin et al. 1977
pratense L.		42	Love & Love 1981a
pratense L.		42	Belaeva & Siplivinsky 1981
pratense L.		28, 42	Petrova in Prokudin et al. 1977
pratense L.		42	Skalinska et al. 1978
pratense L.		28, 42	Cenci 1979
pratense L. ssp. bertolonii (DC.) Bornm.		ca 42	Strid & Franzen 1981
sardoum Hack.		28	Villa 1980
Phragmites			
australis (Cav.) Trin. ex Steud.		48	Love & Love 1981a

species	Gam	Spor	Reference
australis (Cav.) Trin. ex Steud.		36	Gervais 1981
australis (Cav.) Trin. ex Steud.		48, 72, 96	Gorenflot & Panahi 1979
japonica Steud.		48	Gurzenkov 1973
mauritianus Kunth		48	Dujardin 1979
Piptatherum			
holciforme (M. Bieb.) Roemer & Schultes		24	Petrova in Prokudin et al. 1977
Pleuropogon			
davyi		18	Love & Love 1980
sabinei R. Br.		40	Love & Love 1980c
Poa			
abbreviata R. Br.		42	Petrovsky & Zhukova 1981
almasovii Golub		56	N. Probatova in Bobrov 1979
alpigena (Blytt) Lindm.			
var. colpodea (Th. Fries) Scholand.		42, 56	Zhukova & Petrovsky 1980
alpigena (Fr.) Lindm.		74-78	Dawe & Murray 1979
alpina L.		42	Love & Love 1981a
alpina L.		35	Guinochet & Lefranc 1981
alpina L.		32-ca 70	Muntzing 1980
alpina L.		34	Ghorai & Sharma 1981
alpina L.	7-8, 10-23	14-30, ca 40	Bachman 1980
alpina L.		36, 42-45	Stoeva 1979
alpina L.		14	Gvinianidze & Avazneli 1980
alpina L.			
ssp. alpina		33-35	Sokolovskaya & Probatova 1979
alpina L.			
var. alpina		31-46, 52	Engelskjon 1979
alpina L.			
var. vivipara L.		32-40, 43, 49	Engelskjon 1979
altaica Trin.		28	Probatova & Sokolovskaya 1980
angustifolia L.	28, 35		Parkash 1979
angustifolia L.		56	Petrova in Prokudin et al. 1977
annua L.	14		Parkash 1979
annua L.		28	Ghorai & Sharma 1981
annua L.		28	Sokolovskaya & Probatova 1979
araratica Trautv.		42	Sokolovskaya & Probatova 1979
arctica R. Br.		70	Love & Love 1981a
arctica R. Br.			
ssp. stricta (Lindeb.) Nannf.		39	Engelskjon 1979
arida Vasey		84	Love & Love 1981a
attenuata		42	Probatova 1979
attenuata Trin.		42	Guzik & Levkovskij 1980
attenuata Trin.			
ssp. attenuata		28	Probatova & Sokolovskaya 1980
badensis Haenke		14	Sokolovskaya & Probatova 1979
badensis Haenke ex Willd.		28	Kerguelen 1975
bulbosa			
ssp. delicatula (Tzvelev) Tzvelev		14	Sokolovskaya & Probatova 1979
bulbosa			
ssp. vivipara (Koel.) Arcang.		28, 42	Sokolovskaya & Probatova 1979
bulbosa L.		28	Strid & Franzen 1981
bulbosa L.		28, 42	Petrova in Prokudin et al. 1977
bulbosa L.		33	Natarajan 1979
bulbosa L.		33	Natarajan 1979a
bulbosa L.			
ssp. bulbosa		42	Sokolovskaya & Probatova 1979
cenisia All.			
ssp. contracta (Nyarady) Nyarady		42	Strid & Franzen 1981
chaixii Vill.		14	Petrova in Prokudin et al. 1977
chaixii Vill.		14, 14+3B	Teppner & Wetschnig 1980
chaixii Vill.		14	Velichko & Stefanik 1979
compressa L.		56	Love & Love 1981a
compressa L.		42	Petrova in Prokudin et al. 1977
compressa L.		42	Ghorai & Sharma 1981
compressa L.		42	Sokolovskaya & Probatova 1979

species	Gam	Spor	Reference
cusickii Vasey		56	Love & Love 1981a
densa Troitzky		14	Sokolovskaya & Probatova 1979
falconeri Hook. f.	21		Parkash 1979
flexuosa Sm.		42	Engelskjon 1979
fontqueri Br.-Bl.		49	Kerguelen 1975
glauca ssp. litvinoviana (Tzvelev) Tzvelev		28	Probatova & Sokolovskaya 1980
glauca ssp. reverdattoi (Roshev.) Tzvelev		28, 42	Probatova & Sokolovskaya 1980
glauca Vahl		42	Love & Love 1981a
glauca Vahl		44, 48-49, 56	Engelskjon 1979
glauca Vahl		56	Petrovsky & Zhukova 1981
glauca Vahl ssp. glauca		42	Sokolovskaya & Probatova 1979
hartzii Gand.		70	Petrovsky & Zhukova 1981
hybrida Gaudin		14	Teppner & Wetschnig 1980
iberica Fisch. & Mey.		28	Sokolovskaya & Probatova 1979
insignis Litv. ex Roshev.		28	Probatova & Sokolovskaya 1980
khasiana Stapf		28	Parkash 1979
macrocalyx complex		42-46, 49, 58, etc.	Tateoka 1980
malacantha		56, 70-72, 80	Probatova 1979
malacantha Kom.		62	Zhukova 1980
nemoralis L.		42	Love & Love 1981a
nemoralis L.		28	Strid & Franzen 1981
nemoralis L.		28	Petrova in Prokudin et al. 1977
nemoralis L. ssp. montana (Gaudin) Chrtek & Jirasek		28	Vachova & Paclova 1980
nemoralis L. ssp. nemoralis		42	Sokolovskaya & Probatova 1979
nervosa (Hook.) Vasey		56	Love & Love 1981a
occidentalis Vasey		14	Hatch 1980
palustris L.		28	Love & Love 1981a
palustris L.		28	Guinochet & Lefranc 1981
palustris L.		14	Petrova in Prokudin et al. 1977
palustris L.		28	Ghorai & Sharma 1981
pannonica Kern ssp. scabra (Kit. ex Asch.) Soo		42	Vachova & Majovsky 1980
pauciapicula Scribn. & Merr.		42	Zhukova 1980
pirinica Stoj. & Acht.		14	Strid & Franzen 1981
platyantha		42, 64, 70-72, 84	Probatova 1979
pratensis ssp. colpodea (Th. Fries) Tzvelev		42	Petrovsky & Zhukova 1981
pratensis L.		42	Petrova in Prokudin et al. 1977
pratensis L.		36, 73, 76, 92, 94	Grober et al. 1978
pratensis L.		28	Ghorai & Sharma 1981
pratensis L.			
pratensis L. ssp. agassizensis (Boivin & D. Love) Taylor & MacBryde		70	Love & Love 1981a
pratensis L. ssp. alpigena (Blytt) Hiit.		62	Petrovsky & Zhukova 1981
pratensis L. ssp. alpigena (Fr.) Hiit. s. l.		61, 66, 71, 72	Engelskjon 1979
pratensis L. ssp. pratensis		42, 56	Probatova & Sokolovskaya 1980
primae Tzvelev		42	Sokolovskaya & Probatova 1979
pseudoabbreviata Roshrv.		14	Petrovsky & Zhukova 1981
pumila Host		14	Strid & Franzen 1981
shumushuensis		28	Probatova 1979
sibirica Roshev.		14	Probatova & Sokolovskaya 1980
sikkimensis (Stapf) Bor	21		Parkash 1979

species	Gam	Spor	Reference
sterilis M. Bieb.		35	Petrova in Prokudin et al. 1977
sterilis M. Bieb.	14		M. Sharma & K. Sharma 1979
stiriaca Fritsch & Hayek		55-58(+0-1B)	Teppner & Wetschnig 1980
supina Schrad.	14		Parkash 1979
sylvicola Guss.		14	Petrova in Prokudin et al. 1977
sylvicola Guss.	7+1B	14, 14+2B	Teppner & Wetschnig 1980
tolmatchewii Roshev.		56	Love & Love 1981a
tolmatchewii Roshev.		56, 70	Petrovsky & Zhukova 1981
transbaicalica Roshev.		42	Belaeva & Siplivinsky 1981
trivialis			
ssp. sylvicola (Guss.) Lindb. f.		14	Sokolovskaya & Probatova 1979
trivialis L.		14	Petrova in Prokudin et al. 1977
trivialis L.			
var. glabra Doell.	7		Parkash 1979
trivialis L.			
var. trivialis	7		Parkash 1979
vrangelica Tzvelev		49	Petrovsky & Zhukova 1981
Polypogon			
fugax Nees	21+2-5b		M. Sharma & Kumar 1980
fugax Nees	21		Parkash 1979
fugax Nees ex Steud.	21+0-1B		M. Sharma & K. Sharma 1979
monspeliensis (L.) Desf.		28	Love & Love 1981a
monspeliensis (L.) Desf.	14		Parkash 1979
monspeliensis (L.) Desf.	14	28	Huss 1981
Psathyrostachys			
juncea (Fisch. Nevski			
ssp. juncea		14	Probatova & Sokolovskaya 1980
Pseudanthistiria			
heteroclita (Roxb.) Hook. f.	10+0-5B	20	Birari 1980
hispida (Hack.) Hook. f.	10	20	Birari 1980
intermedia Birari & D'Cruz.	10	20	Birari 1980
umbellata (Hack.) Hook. f.	10	20	Birari 1980
Pseudoroegneria			
arizonica (Scribn. & Smith) Love		28	A. Love 1980
spicata (Pursh) Love			
ssp. inermis (Scribn. & Smith) Love		14	A. Love 1980
spicata (Pursh) Love			
ssp. spicata		14	A. Love 1980
Psilurus			
incurvus (Gouan) Schinz & Thell.			
ssp. cristata		28	Sokolovskaya & Probatova 1979
Ptilagrostis			
mongholica (Turcz. ex Trin.)			
Griseb.			
ssp. mongholica		22	Probatova & Sokolovskaya 1980
Puccinellia			
borealis Swallen		42	Zhukova & Petrovsky 1980
capillaris (Lilj.) Jans.		28	Gilbert & Holligan 1979
distans (Jacq.) Parl.		42	Petrova in Prokudin et al. 1977
distans (Jacq.) Parl.		42	Skalinska et al. 1978
distans (L.) Parl. aff.		14	Engelskjon 1979
gigantea (Grossh.) Grossh.		28	Petrova in Prokudin et al. 1977
hauptiana (V. Krecz.) Kitagawa		28	Zhukova 1980
hauptiana V. Krecz.		28	Probatova & Sokolovskaya 1980
palustris (Seenus) Podp.		42	Kerguelen 1975
phryganodes (Trin.) Scribn. & Merr.		21, 28	Engelskjon 1979
retroflexa (Curt.) Holmb.			
ssp. borealis Holmb.		42	Engelskjon 1979
retroflexa (Curt.) Holmb.			
ssp. retroflexa		42	Engelskjon 1979
subspicata V. Krecz.		14	Guinochet & Lefranc 1981
tenuiflora (Griseb.) Scribn. &			
Merr.			
ssp. tenuiflora		14	Probatova & Sokolovskaya 1980
Rhynchelytrum			
repens (Willd.) C.E. Hubb.	18		B. Gill et al. 1980

species	Gam	Spor	Reference
repens (Willd.) C.E. Hubb.	9		Dujardin 1979
repens (Willd.) C.E. Hubb.	18		Dujardin 1979a
Rhytachne			
subgibbosa (Winkl.) Clayton		68	Quarin 1979
Robynsiochloa			
purpurascens (Robyns) Jacques-Felix	10	20	Dujardin 1979
Roegneria			
borealis (Turcz.) Nevski		28	Petrovsky & Zhukova 1981
canina (L.) Nevski		28	Petrova in Prokudin et al. 1977
confusa (Roshev.) Nevski		28	Zhukova & Petrovsky 1980
Rostraria			
cristata (L.) Tzvelev			
ssp. cristata		26	Sokolovskaya & Probatova 1979
Rottboellia			
exaltata L. f.	9		P. Rao & Mwasumbi 1981a
exaltata L. f.	10		Dujardin 1979a
Saccharum			
griffithii Munro	20, 30		Faruqi et al. 1979
spontaneum L.	26, 30		Faruqi et al. 1979
spontaneum L.		40, 48, 64, 80, 96, 112, 124, 126	T. Sreenivasan 1975
Sacciolepis			
curvata (L.) Chase	9		P. Rao & Mwasumbi 1981
Sasa			
kurilensis (Rupr.) Makino		48	Gurzenkov 1973
sachalinensis Makino & Nakai		48	Gurzenkov 1973
Schedonnardus			
paniculatus (Nutt.) Trel.		20	Love & Love 1981a
Schismus			
arabicus Nees	6		Faruqi & Quraish 1979
barbatus (L.) Thell.	6		Faruqi & Quraish 1979
barbatus X arabicus	6		Faruqi & Quraish 1979
Schizachne			
callosa (Turcz.) Ohwi		20	Love & Love 1981a
Schizachyrium			
brevifolium (Sw.) Nees ex Buse	10		Dujardin 1979
cirratum (Hack.) Woot. & Standl.		20	Hatch 1980
hirtiflorum Nees		70, 100	Hatch 1980
platyphyllum (Franch.) Stapf	12+18		Dujardin 1979
semiberbe Nees		40, 80	Hatch 1980
thollonii (Franch.) Stapf	10		Dujardin 1979
Scleropoa			
rigida (L.) Griseb.		14	Petrova in Prokudin et al. 1977
Scolochloa			
festucacea (Willd.) Link		28	Love & Love 1981a
Secale			
africanum		14	R. Singh & Robbelen 1977
africanum Stapf		14	Bennett et al. 1977
africanum Stapf		14	Bennett et al. 1979
anatolicum Boiss.		14	Bennett et al. 1977
cereale		14	G. Jones 1978
cereale		14	Sadisivaiah et al. 1973
cereale		14	R. Singh & Robbelen 1977
cereale		14	Stack & Comings 1979
cereale		14	Zeller et al. 1977
cereale		14, 15, 28	W. Lee et al. 1979
cereale		14+28	
var. baradostensis M. Fischer		14	Giraldex & Lacadena 1976
cereale			
var. baradostensis M. Fischer		14	Giraldez & Orellana 1979
cereale L.		14	Sybenga & Verhaar 1975
cereale L.		14	Bennett et al. 1977
cereale L.		14	Bennett et al. 1979
cereale L.		7, 14, 28	Lacadena & Candela 1977
cereale L.		14	de la Pena et al. 1981
cereale L.		14	

species	Gam	Spor	Reference
cereale L.		14, 14+2B	Romero & Lacadena 1980
montanum		14	R. Singh & Robbelen 1977
montanum Guss.		14	Bennett et al. 1977
montanum Guss.		14	Colombo et al. 1978
silvestre Host		14	Bennett et al. 1977
sylvestre Host		14	Petrova in Prokudin et al. 1977
sylvestre Host		14	Sokolovskaya & Probatova 1979
vavilovii		14	R. Singh & Robbelen 1977
vavilovii Grossh.		14	Bennett et al. 1977
Sesleria			
albicans Schultes		28	Dale 1980a
comosa Velen.		28	Andreev 1979
korabensis (Kumm. & Jav.) Deyl		ca 56	Strid & Franzen 1981
robusta Schott, Nyman & Kotschy		28	Strid & Franzen 1981
Setaria			
barretoi Boldrini	36		de Oliveira Freitas Sacchet 1980
bussei Herrm.	7		P. Rao & Mwasumbi 1981
chevalieri Stapf	18		Dujardin 1979
fiebrigii Hermann	18		de Oliveira Freitas Sacchet 1980
geniculata (Lam.) Beauv.	18		de Oliveira Freitas Sacchet 1980
glauca (L.) P. Beauv.		36	Javurkova 1980
glauca (L.) P. Beauv.	18		B. Gill et al. 1980
glauca (L.) P. Beauv.		36	Petrova in Prokudin et al. 1977
megaphylla (Steud.) Th. Dur. & Schinz	16		Chandran & Christopher 1981
pallide-fusca (Schum.) Stapf & C.E. Hubb.	18		Dujardin 1979a
parodii Nicora	18		de Oliveira Freitas Sacchet 1980
poiretiana (Schult.) Kunth	16		de Oliveira Freitas Sacchet 1980
rosengurtii Nicora	54		de Oliveira Freitas Sacchet 1980
scabrifolia (Nees) Kunth	18		de Oliveira Freitas Sacchet 1980
sphacelata (Schum.) Stapf & Hubb.	9		P. Rao & Mwasumbi 1981a
sphacelata (Schum.) Stapf & Hubb.	9		Dujardin 1979
stolonifera Boldrini	18		de Oliveira Freitas Sacchet 1980
thollonii (Franch.) Stapf	18		Dujardin 1979
tomentosa (Roxb.) Kunth	18		B. Gill et al. 1980
vaginata Sprengel	18		de Oliveira Freitas Sacchet 1980
verticillata (L.) P. Beauv.		36	Vachova & Ferakova 1980
viridis (L.) P. Beauv.		18	Love & Love 1981a
viridis (L.) P. Beauv.		18	Belaeva & Siplivinsky 1981
viridis (L.) P. Beauv.		18	Petrova in Prokudin et al. 1977
viridis (L.) P. Beauv.		18	Kliphuis & Wieffering 1979
vulpiseta (Lam.) Roemer & Schultes	18		de Oliveira Freitas Sacchet 1980
Sieglingia			
decumbens (L.) Bernh.		36	Petrova in Prokudin et al. 1977
decumbens (L.) Bernh.		36	Kerguelen 1975
decumbens (L.) Bernh. ssp. decumbens		36	Sokolovskaya & Probatova 1979
Sorghastrum			
bipennatum (Hack.) Pilger	20		Dujardin 1979a
elliotii (Mohr.) Nash		20	Hatch 1980
nutans (L.) Nash		40	Love & Love 1981a
Sorghum			
arundinaceum (Desv.) Stapf	10		Dujardin 1979
halepense (L.) Pers.	9		Bir et al. 1980a
halepense (L.) Pers.	10, 20		Faruqi et al. 1979
Spartina			
gracilis Trin.		40	Love & Love 1981a
pectinata Link		40	Love & Love 1980b
pectinata Link		40	Love & Love 1981a
Sphaerocaryum			
malaccense (Trin.) Pilger	10		Parkash 1979
Sphenopholis			
intermedia (Rydb.) Rydb.		14	Love & Love 1981a
obtusata (Michaux) Scribn.		14	Love & Love 1981a
Spodiopogon			
rhizophorus (Steud.) Pilger	10		B. Gill et al. 1980

species	Gam	Spor	Reference
Sporobolus			
asper (Michaux) Kunth	27		Davidse 1981
congoensis Franch.	10		Dujardin 1979
cryptandrus (Torrey) A. Gray		36	Love & Love 1981a
fertilis (Steud.) W.D. Clayton		36	Kerguelen 1975
festivus Hochst. ex A. Rich.	10		Dujardin 1979
fimbriatus	27		M. Sharma & K. Sharma 1979
heterolepis A. Gray		72	Love & Love 1981a
molleri Hack.	6		Dujardin 1979a
neglectus Nash		36	Love & Love 1981a
sanguineus Rendle	10		Dujardin 1979
virginicus (L.) Kunth var. minor Bail.	10, 15, 20	20, 30, 40	Smith-White 1979
virginicus (L.) Kunth var. virginicus	20	40	Smith-White 1979
Stenotaphrum			
dimidiatum (L.) Brongn.	18		P. Rao & Mwasumbi 1981
secundatum (Walt.) Kuntze	9		Dujardin 1979
Stipa			
baicalensis Roshev.		48	Guzik & Levkovskij 1980
capillata L.		44	Petrova in Prokudin et al. 1977
capillata L.		44	Guzik & Levkovskij 1980
comata Trin. & Rupr.		44	Love & Love 1981a
lessingiana Trin. & Rupr.		44	Petrova in Prokudin et al. 1977
leucotricha Trin. & Rupr.		28	Hatch 1980
lithophila P. Smirn.		44	Petrova in Prokudin et al. 1977
pennata L.		44	Petrova in Prokudin et al. 1977
pulcherrima C. Koch		44	Petrova in Prokudin et al. 1977
richardsonii Link		44	Love & Love 1981a
sibirica (L.) Lam.		24	Guzik & Levkovskij 1980
spartea Trin.		44	Love & Love 1981a
tenacissima L.		24	Labadie 1979
tenacissima L.		24	Labadie 1979a
tenacissima L.		66	Lungeanu 1980
tirsa Stev.		44	Petrova in Prokudin et al. 1977
ucrainica P. Smirn.		44	Petrova in Prokudin et al. 1977
viridula Trin.		88	Love & Love 1981a
zalesskii Wilensky		44	Petrova in Prokudin et al. 1977
Taeniatherum			
asperum (Simonkai) Nevski		14	Petrova in Prokudin et al. 1977
caput-medusae (L.) Nevski		14	Strid & Franzen 1981
crinitum (Schreb.) Nevski		14	Petrova in Prokudin et al. 1977
crinitum (Schreb.) Nevski		14	Sokolovskaya & Probatova 1979
Themeda			
anathera (Nees) Hack.		20	Birari 1981
anathera (Nees) Hack.	30		M. Sharma & K. Sharma 1979
anathera (Nees) Hack.		20	Birari 1980a
anathera (Nees) Hack. var. glabrescence	10+1f, 13, 20		Faruqi et al. 1979
anathera (Nees) Hack. var. hirsuta	10, 10+1f, 11, 30		Faruqi et al. 1979
anathera (Nees) Hack. var. submarginata	10, 10+1f, 11, 30		Faruqi et al. 1979
arundinacea (Roxb.) Ridley		60	Birari 1981
arundinacea (Roxb.) Ridley		60	Birari 1980a
caudata (Nees) A. Camus		40	Birari 1981
caudata (Nees) A. Camus		40	Birari 1980a
dacruzii Birari		60	Birari 1981
dacruzii Birari		60	Birari 1980a
hookeri (Griseb.) A. Camus		20	Birari 1981
hookeri (Griseb.) A. Camus		20	Birari 1980a
longispatha Raiz. & Jain		50	Birari 1981
longispatha Raiz. & Jain		50	Birari 1980a
mooneyi Bor		20	Birari 1981

species	Gam	Spor	Reference
mooneyi Bor		20	Birari 1980a
quadrivalvis (L.) Kuntze		40	Birari 1981
quadrivalvis (L.) Kuntze		40	Birari 1980a
strigosa (Ham.) A. Camus		20	Birari 1981
strigosa (Ham.) A. Camus		20	Birari 1980a
tremula (Nees) Hack.		20	Birari 1981
tremula Nees ex Steud.		20	Birari 1980a
triandra Forsskal		40,80,90,110	Birari 1981
triandra Forsskal	30		M. Sharma & K. Sharma 1979
triandra Forsskal	20		B. Gill et al. 1980
triandra Forsskal		40,80,90,110	Birari 1980a
villosa (Nees) A. Camus		40	Birari 1980a
villosa (Poir.) A. Camus		40	Birari 1981
Thinopyrum			
junceiforme (Love & Love) Love		28	A. Love 1980a
Trachynia			
distachya (L.) Link		10	Petrova in Prokudin et al. 1977
Tragus			
berteronianus Schult.		20	Reeder & Reeder 1978
biflorus Schult.	10		M. Sharma & K. Sharma 1979
racemosus (L.) All.		40	Strid & Franzen 1981
racemosus (L.) All.		40	Reeder & Reeder 1978
Trilobachne			
cookei (Stapf) Schenck ex Henr.	10		Venkateswarlu et al. 1977
Trisetaria			
cavanillesii			
ssp. sabulosa Tzvelev		14	Sokolovskaya & Probatova 1979
pubescens (Lam.) Kerguelen		12	Kerguelen 1975
Trisetum			
altaicum Roshev.			
ssp. tenuiflora		14	Probatova & Sokolovskaya 1980
candollei (Serres) Verlot		12	Kerguelen 1975
flavescens (L.) P. Beauv.		24	Skalinska et al. 1978
interruptum Buckl.		14	Hatch 1980
paniceum Pers.		14	Favarger et al. 1979
rigidum (M. Bieb.) Roemer & Schultes		28	Gvinianidze & Avazneli 1980
sibiricum Rupr.			
ssp. sibiricum		14	Probatova & Sokolovskaya 1980
spicatum			
ssp. mongolicum Hult.		28	Probatova & Sokolovskaya 1980
spicatum (L.) Richt.	14		Parkash 1979
spicatum (L.) Richt.		28	Petrovsky & Zhukova 1981
spicatum (L.) Richt.		28	Zhukova 1980
spicatum (L.) Richt.		28	Zhukova & Petrovsky 1980
triflorum (Bigel.) Love & Love			
ssp. molle (Hulten) Love & Love		42	Love & Love 1981a
Triticale			
hexaploide Lart.		42	Bennett et al. 1979
Triticum			
aestivum		42	J. Noguchi & Tanaka 1981
aestivum	21		Papoglou et al. 1981
aestivum L.		42	Pienaar 1979
aestivum L.		41	Romero & Lacadena 1980
aestivum L. 'Chinese Spring'		42	Bennett et al. 1979
aestivum L. 'Chinese Spring'		42	Darvey & Driscoll 1972
aestivum L. 'Chinese Spring'		42	Feldman et al. 1972
aestivum L. 'Chinese Spring'	21		Hobolth 1981
aestivum L. 'Maris Titan'		42	Bennett et al. 1979
dicoccum Schrank		28	Bennett et al. 1979
durum		28	J. Noguchi & Tanaka 1981

species	Gam	Spor	Reference
longissimum		14+0-3B	Zarchi et al. 1972
monococcum L.		14	Bennett et al. 1979
speltoides		14+0-3B	Simchen et al. 1971
speltoides		14+0-3B	Zarchi et al. 1972
turgidum L. var. durum		28	Bennett et al. 1979
Urochloa panicoides Beauv.		36	Hatch 1980
panicoides P. Beauv. var. pubescens (Kunth) Bor	24		M. Sharma & K. Sharma 1979
Vahlodea atropurpurea (Wahl.) Fr.		14	Love & Love 1981a
atropurpurea (Wahl.) Fr.		14	Albers 1980
Ventenata dubia (Leers) Coss.		14	Petrova in Prokudin et al. 1977
dubia (Leers) Coss.		14	Kerguelen 1975
Vetiveria zizanioides (L.) Nash	10		Faruqi et al. 1979
Vulpia aetnensis Tineo		28	Kerguelen 1975
ciliata Dumort.		28	Petrova in Prokudin et al. 1977
membranacea (L.) Dumort. var. membranacea		28	Kerguelen 1975
membranacea (L.) Dumort. var. occidentalis A. Camus		28	Kerguelen 1975
myuros (L.) Gmelin		42	Petrova in Prokudin et al. 1977
myuros (L.) Gmelin		42	Mizianti et al. 1981
myuros (L.) Gmelin		42	Ghorai & Sharma 1981
sicula (C. Presl) Link		14	Raimondo et al. 1980a
unilateralis (L.) Stace	7		Devesa & Romero 1981
Ystia stagnina Compere	30		Dujardin 1979
Zea mays		20+0-6B	Mogford 1981a
mays		20	Chokairi & Gorenflot 1979
mays		20	Sarr & Gorenflot 1979
mays		20	Palmer 1971
mays L.		20	Filion & Walden 1973
mays L.		20	Maguire 1974
mays L.		20	Y. Sharma & Agarwal 1980
Zingeria trichopoda (Boiss.) P. Smirn.		4,8	Sokolovskaya & Probatova 1979
Zizania aquatica L. var. interior Fassett		30	Love & Love 1981a
POLEMONIACEAE			
Collomia tinctoria Kell.		16	Wilken 1975
Gilia caespitosa A. Gray		16	Wilken 1979
insignis (Brand) Cory & Parks	12		Weedin & Powell 1980
Leptodactylon californicum Hook. & Arn. ssp. californicum	9		Tanowitz et al. 1981
Linanthus ambiguus (Rattan) Greene	9		Patterson 1979
androsaceus (Benth.) Greene ssp. luteolus (Greene) Mason	9		Patterson 1979
androsaceus (Benth.) Greene ssp. micranthus (Steud.) Mason	9		Patterson 1979
aureus (Nutt.) Greene ssp. aureus	9		Patterson 1979
aureus (Nutt.) Greene ssp. decorus (Gray) Jepson	9		Patterson 1979
bicolor (Nutt.) Greene	9		Patterson 1979

species	Gam	Spor	Reference
breviculus (Gray) Greene	9		Patterson 1979
ciliatus (Benth.) Greene var. ciliatus	9		Patterson 1979
ciliatus (Benth.) Greene var. neglectus (Greene) Jepson	9		Patterson 1979
demissus (Gray) Greene	9		Patterson 1979
dianthiflorus (Benth.) Greene	9		Patterson 1979
filipes (Benth.) Greene	9		Patterson 1979
floribundus (A. Gray) Greene ex Milliken ssp. glabrus R. Patterson		18	Patterson 1977
grandiflorus (Benth.) Greene	9		Patterson 1979
laxus (Vasey & Rose) Wherry		18	Patterson 1977
lemmonii (Gray) Greene	9		Patterson 1979
liniflorus (Benth.) Greene	9		Patterson 1979
melingii (Wiggins) V. Grant		36	Patterson 1977
montanus (Greene) Greene	9		Patterson 1979
nudatus Greene	9		Patterson 1979
nuttallii (A. Gray) Green ex Milliken ssp. nuttallii		18	Patterson 1977
nuttallii (A. Gray) Green ex Milliken ssp. pubescens R. Patterson		18	Patterson 1977
nuttallii (A. Gray) Green ex Milliken ssp. tenuilobus R. Patterson		18	Patterson 1977
pachyphyllus R. Patterson		36+0-3B	Patterson 1980
pachyphyllus R. Patterson		36	Patterson 1977
parryae (Gray) Greene	9		Patterson 1979
pygmaeus (Brand) J. Howell ssp. continentalis Raven	9		Patterson 1979
Navarretia			
cotulaerfolia (Benth.) Hook. & Arn.	9		Crampton 1979
intertexta (Benth.) Hook.	9		Crampton 1979
leucocephala Benth.	9		Crampton 1979
Phlox			
divaricata L.	7		Kovanda 1978
drummondii Hook. f.	7		Balamani & Rao 1981
drummondii Hook. f.	7		Bir et al. 1978a
drummondii Hook. f.	7	14	Madhusoodanan et al. 1981
pilosa L. ssp. fulgida Wherry	7		Levin 1973
pilosa L. ssp. pilosa	7		Levin 1973
subulata L.	7		Kovanda 1978
Polemonium			
acutiflorum Willd.		18	Dawe & Murray 1981a
acutiflorum Willd.		18	Zhukova 1980
acutiflorum Willd.		18	Dawe & Murray 1979
boreale Adams		18	Petrovsky & Zhukova 1981
boreale Adams ssp. boreale var. villosissimum Hult.		18	Dawe & Murray 1979
caeruleum L.	9		Krasnoborov et al. 1980
laxiflorum Kitam.		18	Gurzenkov 1973
pulcherrimum Hook.		18	Dawe & Murray 1979
racemosum (Rgl.) Kitam.		18	Gurzenkov 1973
POLYGALACEAE			
Atroxima			
liberica Stapf		22	Arends & Van Der Laan 1979
Carpolobia			
alba G. Don		22	Arends & Van Der Laan 1979
lutea G. Don		22	Arends & Van Der Laan 1979
Monina			
salicifolia R. & P.	10		Solt & Wurdack 1981

Species	Gam	Spor	Reference
smithii Chodat	10		Solt & Wurdack 1981
Polygala			
comosa Schk.		34	Van Loon & Kieft 1980
vulgaris L.		34	Pogan & Rychlewski 1980
POLYGONACEAE			
Aetosa			
rothschildiana (Aaronsohn) Love & Kapoor		14-15	S. Patil 1969
Acetosella			
angiocarpa (Murb.) Love		14	Degraeve 1980
tenuifolia (Wallr.) Love		28	Degraeve 1980
vulgaris (Koch.) Fourr.		42	Degraeve 1980
Aconogonon			
alaskanum (Small) Sojak.		20	Dawe & Murray 1979
Antigonon			
leptopus Hook. & Arn.		14	D. Subramanian 1980a
Bistorta			
vivipara (L.) S.F. Gray		ca 100	Dawe & Murray 1979
Emex			
australis Steinh.	10	20	Putievsky et al. 1980a
australis X E. spinosa	10	20	Putievsky et al. 1980a
spinosa (L.) Campd.	10	20	Putievsky et al. 1980a
Eriogonum			
apiculatum S. Wats.	20		Reveal & Spellenberg 1976
batemanii M.E. Jones	20		Reveal & Spellenberg 1976
corymbosum Benth. var. corymbosum	20		Reveal & Spellenberg 1976
corymbosum Benth. var. glutinosum (M.E. Jones) M.E. Jones	20		Reveal & Spellenberg 1976
davidsonii Greene	20		Reveal & Spellenberg 1976
gypsophilum Woot. & Standl.	20		Reveal & Spellenberg 1976
havardii S. Wats.	20		Reveal & Spellenberg 1976
jamesii Benth. var. undulatum (Benth.) Stokes ex Jones	40		Reveal & Spellenberg 1976
kearneyi Tidestr.	40		Reveal & Spellenberg 1976
lancifolium Reveal & Brotherson	20		Reveal & Spellenberg 1976
leptocladon T. & G. var. papiliunculi Reveal	20		Reveal & Spellenberg 1976
leptophyllum (T. & G.) Woot. & Standl.	20		Reveal & Spellenberg 1976
lonchophyllum T. & G.	20		Reveal & Spellenberg 1976
molestum S. Wats.	20		Reveal & Spellenberg 1976
mortonianum Reveal	20		Reveal & Spellenberg 1976
nudum Dougl. ex Benth. var. pauciflorum S. Wats.	20		Reveal & Spellenberg 1976
pelinophilum Reveal	20		Reveal & Spellenberg 1976
racemosum Nutt.	18		Spellenberg 1979
rotundifolium Benth.	20		Reveal & Spellenberg 1976
rupinum Reveal	20		Reveal & Spellenberg 1976
smithii Reveal	20		Reveal & Spellenberg 1976
Fagopyrum			
esculentum Moench		16	D. Subramanian 1980a
Muehlenbeckia			
sp.		20	D. Subramanian 1980a
Oxyria			
digyna (L.) Hill		14	Zhukova 1980
digyna (L.) Hill		14	Dawe & Murray 1979
Oxytheca			
caryophylloides Parry	20		Ertter 1980
dendroidea Nutt. ssp. dendroidea	20		Ertter 1980
parishii Parry var. parishii	20		Ertter 1980

species	Gam	Spor	Reference
perfoliata T. & G.	20		Ertter 1980
trilobata A. Gray	20		Ertter 1980
watsonii T. & G.	20		Ertter 1980
Persicaria			
lapathifolia (L.) S.F. Gray			
ssp. nodosa (Pers.) A. Love		22	Vachova & Zaborsky 1980
Polygonum			
barbatum L.		22	Bhattacharya & Rahaman 1980
barbatum L.		60	Bir & Sidhu 1979
barbatum L.		60	Sidhu 1979
barbatum L.		22	Bhattacharya & Rahaman 1978
barbatum L.		40	D. Subramanian 1980a
blabrum Willd.		60	Bhattacharya & Rahaman 1980
brittingeri (Opiz) Beck		22	Pogan & Rychlewski 1980
chinense L.		32	D. Subramanian 1980a
glabrum Willd.		60	Bhattacharya & Rahaman 1978
glabrum Willd.		40	D. Subramanian 1980a
hydropiper L.		20	Bhattacharya & Rahaman 1980
hydropiper L.		20, 22, 24	Bhattacharya et al. 1979
laxmannii Lepech.		20	Zhukova 1980
laxmannii Lepech.		20	Zhukova & Petrovsky 1980
nodosum Pers.		22	Javurkova 1980
orientale L.		22	Bhattacharya & Rahaman 1980
orientale L.		22	Bhattacharya & Rahaman 1978
plebeium R. Br.	10	20	Bir & Sidhu 1979
plebeium R. Br.		20	Bir & Sidhu 1980
plebeium R. Br.	10		Sidhu 1979
plebeium R. Br.			
var. effusa R. Br.		30	Bhattacharya & Rahaman 1980
pulcherum Bl.		22	Bhattacharya & Rahaman 1980
pulcherum Bl.		22	Bhattacharya & Rahaman 1978
punctatus Buch.-Ham.		40	D. Subramanian 1980a
raii Bab.		40	Engelskjon 1979
robertii Loisel.		40	Raffaelli 1981
Rheum			
rhaponticum L.	22		Harriman 1981
tibeticum Maxim. ex Hook.		22	Huss 1981
Rumex			
acetosa L.	7	14-16, 21-22, 27-28	Kuroki 1976
acetosa L.			
ssp. pseudoxyria Tolm.		14	Zhukova 1980
acetosella L. agg.		14, 28, 42	Nijs et al. 1980
arcticus Trautv.		120	Zhukova 1980
arcticus Trautv.		40, 80	Dawe & Murray 1981
atlanticus Coss.		16	Favarger et al. 1979
dentatus L.	20	40	Bir & Sidhu 1979
dentatus L.		40	Bir & Sidhu 1980
dentatus L.	20		Sidhu 1979
graminifolius Lamb.		14	Zhukova & Petrovsky 1980
kerneri Borbas		ca 80	Strid & Franzen 1981
maritimus L.		40	Javurkova 1980
maritimus L.			
var. persicarioides (L.) Mitchell		40	Mitchell 1978
marschallianus Reichb.		ca 18-20	Krasnoborov et al. 1980
nipponicus Franch. & Sav.		40	Kurosawa 1981
obtusifolius L.		ca 40	Strid & Franzen 1981
orientalis Benth.	20		Bir & Sidhu 1979
orientalis Benth.		40	Bir & Sidhu 1980
orientalis Benth.	20		Sidhu 1979
pulcher L.		20	Strid & Franzen 1981
sanguineus L.		20	Kliphuis & Wieffering 1979
scutatus L.		20	Lessani & Chariat-Panahi 1979
sibiricus Hulten		20	Dawe & Murray 1981a
thyrsiflorus Fingerh.		14	Strid & Franzen 1981
thyrsiflorus Fingerh.		ca 15	Krasnoborov et al. 1980

species	Gam	Spor	Reference
PONTEDERIACEAE			
Monochoria			
hastifolia Presl.		28	Sarkar et al. 1980
vaginalis (L.) Presl.		52	Pandita 1979
Pontederia			
cordata L.		16	Love & Love 1980b
PORTULACACEAE			
Claytonia			
acutifolia Pall.		32	Zhukova 1980
arensicola		12	Miller & Chambers 1977
caroliniana			
var. caroliniana	19-20		Gervais & Grandtner 1981
caroliniana			
var. caroliniana	8-11, 15	16, 17, 25	Gervais & Grandtner 1981
parvilfora Dougl. ex Hook.	6, 12		J. Miller 1978
perfoliata Donn	12, 18, 24, 60		J. Miller 1976
perfoliata Donn			
ssp. perfoliata	6		J. Miller 1976
perfoliata Donn			
ssp. viridis (A. Davidson) Fellows	12		J. Miller 1976
perfoliata Donn			
ssp. viridis (A. Davidson) Fellows X C. perfoliata	12		J. Miller 1976
perfoliata Donn ex Willd.	6, 12, 18		J. Miller 1978
perfoliata Donn ex Willd.	24, 30		J. Miller 1978
perfoliata Donn ex Willd.			
ssp. viridis (A. Davidson) Fellows	12, 18		J. Miller 1978
perfoliata Willd.		12	J. Miller 1978a
rubra (T. Howell) Tidestrom	6, 12		J. Miller 1978
rubra (T. Howell) Tidestrom	6		J. Miller 1976
sarmentosa C. Meyer		10	Dawe & Murray 1981b
saxosa		16	Miller & Chambers 1977
sibirica L.		12	Dawe & Murray 1981
tuberosa Pall.		30	Zhukova 1980
virginica L.	8-12, 15-16	16-17, 23-24	Lewis 1976
virginica L.	30	28-33	Lewis 1976
Claytoniella			
vassilievii (Kuzen.) Jurtz.		60	Petrovsky & Zhukova 1981
Portulaca			
grandiflora L.	9		A. Singh 1979
oleracea L.	27		Bir & Sidhu 1979
oleracea L.		54	Bir & Sidhu 1980
oleracea L.	27		Sidhu 1979
POTAMOGETONACEAE			
Posidonia			
angustifolia Camb. & Kuo		20	Keighery & Coates 1981
australis Hook. f.	10	20	Keighery & Coates 1981
ostenfeldii Den Hartog	10	20	Keighery & Coates 1981
ostenfeldii aff.		20	Keighery & Coates 1981
sinuosa Camb. & Kuo	10	20	Keighery & Coates 1981
Potamogeton			
alpinus Balb.		52	Love & Love 1981b
ssp. tenuifolius (Raf.) Hulten		52	Love & Love 1981b
amplifolius Tuck.		26	Love & Love 1981b
berchtoldii Fieb.		26	Love & Love 1981b
compressus L.		52	Hindakova & Schwarzova 1980
crispus L.		26, 52	Bhattacharya & Ghosh 1978
crispus L.			Parfitt 1981
epihydrus Raf.	13	26	Love & Love 1981b
epihydrus Raf.		78	Love & Love 1981b
filiformis Pers.			

species	Gam	Spor	Reference
foliosus Raf.		26	Love & Love 1981b
friesii Rupr.		26	Love & Love 1981b
gramineus L.		52	Love & Love 1981b
illinoensis Morong		104	Love & Love 1981b
natans L.		52	Love & Love 1981b
pectinatus L.		78	Love & Love 1981b
perfoliatus L. ssp. richardsonii (Benn.) Hulten		52	Love & Love 1981b
polygonifolius Pourret		26	Ficini et al. 1980
praelongus Wulf.		52	Love & Love 1981b
robbinsii Oakes		52	Love & Love 1981b
rutilus Wolfg.		26	Love & Love 1981b
thunbergii Cham. & Schlecht.		42	Symoens et al. 1979
vaginatus Turcz.		78	Love & Love 1981b
Ruppia			
cirrhosa (Petagna) Grande		40	Van Vierssen et al. 1981
cirrhosa (Petagna) Grande ssp. occidentalis (S. Wats.) Love & Love		40	Love & Love 1981b
maritima L. var. breinrostris (Agardh) A. & Gr.		40	Van Vierssen et al. 1981
maritima L. var. longipes Hagstrom		40	Van Vierssen et al. 1981
maritima L. var. maritima		20, 40	Van Vierssen et al. 1981
Zannichellia			
palustris L.		36	Love & Love 1981b
palustris L. ssp. pedicellata (Wahlb. & Rosen) Arc.		24	Ferakova & Murin 1981
PRIMULACEAE			
Anagallis			
arvensis L.		40	Strid & Franzen 1981
arvensis L.		40	Bir & Sidhu 1980
arvensis L.	20		Sidhu 1979
arvensis L.		40	Van Den Brand et al. 1979
arvensis L.		40	Javurkova 1979
arvensis L.		40	Van Loon & Kieft 1980
arvensis L.	20		Sanjappa 1979a
Androsace			
bungeana Schischk. & Bobr. s. l.		30	Zhukova 1980
lactiflora Pall.		20	Krasnoborov et al. 1980
maxima L.	30		Aryavand 1980
maxima L.		20	Fernandez Casas 1980a
maxima L.		20, 38, ca 36-38	Krasnoborov et al. 1980
septentrionalis L.		20	Guinochet & Lefranc 1981
septentrionalis L.		20	Krasnoborov et al. 1980
septentrionalis L.		20	Dawe & Murray 1979
Coris			
hispanica Lange		18	Fernandez Casas & Garcia-Villaraco 1980
Cortusa			
pekinensis (Richt.) Kom.		24	Gurzenkov 1973
sibirica Andrz.		24	Gurzenkov 1973
Cyclamen			
hederifolium Aiton		34	Strid & Franzen 1981
purpurascens Mill.		34	Javurkova 1981
Dodecatheon			
clevelandii Greene ssp. patulum (Greene) H. J. Thomps.		22	Goodwin 1975
frigidum Cham. & Schlecht.		44	Dawe & Murray 1979
hendersonii Gray ssp. parvifolium (Kunth) H. J. Thomps.		22	Goodwin 1975

species	Gam	Spor	Reference
pulchellum (Raf.) Merrill ssp. pauciflorum (Greene) Hulten		44	Dawe & Murray 1981b
Douglasia arctica Hook.		38	Dawe & Murray 1979
idahoensis D. Henderson	18		Henderson 1981
Glaux maritima L.		30	Van Den Brand et al. 1979
Jirasekia tenella (L.) Reichb.		22	Hommel & Wieffering 1979
Lysimachia ciliata L.		34, 92, 98, 100, 108, 112	Coffey & Jones 1980
clethroides Duby		24	Y. N. Lee 1967
graminea (Greene) Hand.-Mazz.		34	Coffey & Jones 1980
hybrida Michaux		34	Coffey & Jones 1980
lanceolata Walt.		34	Coffey & Jones 1980
minoricensis Rodr.		24	Cardona & Contandriopoulos 1980
punctata L.		30	Van Loon 1980
punctata L.		30	Strid & Franzen 1981
quadriflora Sims	34		Coffey & Jones 1980
radicans Hook.	34		Coffey & Jones 1980
rubida Koidz.		20	M. Ono & Masuda 1981
sikokiana Miq.		60	A. Tanaka & Hizume 1980
thyrsiflora L.		42	A. Tanaka & Hizume 1980
tonsa (Wood) Knuth ex Engler		34, 102	Coffey & Jones 1980
vulgaris L. var. davurica R. Knuth		42	A. Tanaka & Hizume 1980
Primula auricula L.		62	Giordani et al. 1980
borealis Duby		18	Zhukova 1980
borealis Duby		18	Zhukova & Petrovsky 1980
boveana Decne.		18	Bohlin & Sjodin 1979
capillaris Holmgren & Holmgren	22		Reveal & Spellenberg 1976
edelbergii Schwarz		18	Bohlin & Sjodin 1979
elatior (L.) Hill ssp. intricata (Gren. & Godr.) Ludi.		22	Van Loon & Kieft 1980
ellisiae Pollard & Cockerell		44	Bohlin & Sjodin 1979
floribunda Wall.		18	Bohlin & Sjodin 1979
gaubaeana Bornm.		18	Bohlin & Sjodin 1979
jesoana Miq.		23, 24	Y. N. Lee 1967
kewensis W. Wats.		36	Bohlin & Sjodin 1979
nutans Georgi	26	22	Engelskjon 1979
palinuri Petagna		66	Tucci & Ricciardi 1980
parryi A. Gray		44	Bohlin & Sjodin 1979
primulina (Sprengel) Hara	9		Malla et al. 1979
rusbyi Greene		44	Bohlin & Sjodin 1979
sieboldii E. Morren		24, 29	Y. N. Lee 1967
sieboldii E. Morren 'Kazaguruma'		24	Yamaguchi 1981
sieboldii E. Morren several cultivars		24, 36, 48	Yamaguchi 1981
tschuktschorum Kjellm.		22	Zhukova 1980
veris L. ssp. columnae (Ten.) Ludi.		24	Strid & Franzen 1981
veris L. ssp. veris		22	Van Loon & Kieft 1980
verticillata Forsskal		18	Bohlin & Sjodin 1979
vulgaris Huds. ssp. balearica (Willk.) W. Sm. & Forrest.		22	Cardona & Contandriopoulos 1980
vulgaris Huds. ssp. vulgaris		22	Vachova & Majovsky 1980
vulgaris Huds. ssp. vulgaris		22	Van Loon & Kieft 1980
vulgaris Huds. ssp. vulgaris		22	Strid & Franzen 1981

species	Gam	Spor	Reference
Samolus			
valerandi L.		26	Van Den Brand et al. 1979
Soldanella			
alpina L.		40	Chichiricco & Tammaro 1980
carpatica Vierh.		40	Dvorak et al. 1980
montana Willd.		38	Dvorak et al. 1980
montana Willd.		38	Dvorak et al. 1979
Trientalis			
europaea L.			
ssp. europaea		90	Zhukova 1980
PROTEACEAE			
Leucospermum			
arenarium		24	Rourke 1972
catherinae		24	Rourke 1972
conocarpodendron		24	Rourke 1972
cordifolium		24	Rourke 1972
cuneiforme		24	Rourke 1972
formosum		24	Rourke 1972
glabrum		24	Rourke 1972
gueinzii		24	Rourke 1972
innovans		24	Rourke 1972
lineare		24	Rourke 1972
muirii		24	Rourke 1972
pedunculatum		24	Rourke 1972
pluridens		24	Rourke 1972
reflexum		24	Rourke 1972
tottum		24	Rourke 1972
truncatulum		24	Rourke 1972
Persoonia			
falcata R. Br.	7		Ramsay 1981
PUNICACEAE			
Punica			
granatum L.	8		B. Gill et al. 1981a
RANUNCULACEAE			
Aconitum			
altaicum Steinb.		32	Rostovtseva 1981
arcuatum Maxim.		16	Gurzenkov 1973
axilliflorum Worosch.		32	Gurzenkov 1973
barbatum Pers.	8		Rostovtseva 1981
bisma (Ham.) Rap.		30	A. Bhattacharjee 1979
czekanovsky Steinb.	ca 20-24		Rostovtseva 1981
excelsum Reichb.		16	Belaeva & Siplivinsky 1981
ferox Wall.	10		Bir & Thakur 1980
firmum			
ssp. moravicum Skalicky		24	Micieta 1981
grosse-dentatum		32	H. Okada & Tamura 1979
ibukiense		32	H. Okada & Tamura 1979
japonicum			
var. eizanensis		32	H. Okda & Tamura 1979
karafutense Miyabe & Nakai		16	Gurzenkov 1973
koreanum Rapaics		32	Y.N. Lee 1967
macrorhynchum Turcz.		16	Gurzenkov 1973
micranthum Nakai		32	Kadota 1981
novoluridum Munz		16	A. Bhattacharjee 1979
orientale Mill.		16	Davlianidze 1980
sanyoense		16	H. Okada & Tamura 1979
selemdshense Worosch.		32	Gurzenkov 1973
senanense Nakai		16, 32, 48	Kadota 1981
septentrionale Koelle		16	Rostovtseva 1981
septentrionale Koelle		16	Malachova et al. 1979
sichotense Kom.		16	Gurzenkov 1973
triphyllum		32	H. Okada & Tamura 1979
uchiyamai Nakai		32	Y.N. Lee 1967

species	Gam	Spor	Reference
uchiyamai Nakai		32	Y.N. Lee 1967
var. albiflora Lim.		16	Malachova et al. 1979
volubile Pall.			
vulparia Reichb.		16	Micieta 1981
ssp. vulparia		32	H. Okada & Tamura 1979
yezoense			
Actaea		16	Belaeva & Siplivinsky 1981
erythrocarpa Fisch.		16	Rostovtseva 1981
erythrocarpa Fisch.		16	Kurosawa 1979
erythrocarpa Fisch. ex Freyn		16	Strid & Franzen 1981
spicata L.		16	Malachova et al. 1979
spicata L.		16	Van Loon & Kieft 1980
spicata L.			
Adonis		16,32	Pogan et al. 1980
aestivalis L.		16,32	Nishikawa & Ito 1979
amurensis Regel & Radde		16	Y.N. Lee 1967
amurensis Regel & Radde			
ramosa Franch. sensu Gorovoy & Gurzenkov		16	Nishikawa & Ito 1979
Anemone			
blanda L.		16	Marks 1974
blanda Schott & Kotschy		16	Marks & Schweizer 1974
brevipedunculata Juz.		14	Gurzenkov 1973
coronaria L.		16	Marks & Schweizer 1974
coronaria L.		16	Unal 1979
cylindrica Gray		16	Marks & Schweizer 1974
hupehensis Lem.			
var. japonica (Thunb.) Bowles		16	Y.N. Lee 1967
japonica Sieb. & Zucc.		16	Bhattacharjee & Sharma 1980
nikoensis		14	H. Okada & Tamura 1979
obtusiloba D. Don		14	Malla et al. 1981
obtusiloba D. Don		16	Bhattacharjee & Sharma 1980
pavonina Lam.		16	Strid & Franzen 1981
pavonina Lam.		16	Marks & Schweizer 1974
pavonina Lam.		16	Unal 1979
polyanthes D. Don	8		Bir & Thakur 1981
riparia Fernald		16	Marks & Schweizer 1974
rivularis BUch.-Ham. ex DC.		16	Bhattacharjee & Sharma 1980
rivularis Buch.-Ham.		16	Malla et al. 1981
sachalinensis Juz.		14	Gurzenkov 1973
sibirica L.		14	Gurzenkov 1973
sibirica L.		14	Zhukova 1980
sibirica L.		14	Zhukova & Petrovsky 1980
virginiana L.		16	Marks & Schweizer 1974
vitifolia		16	Bhattacharjee & Sharma 1980
vitifolia Buch.-Ham.	10		Bir & Thakur 1981
Aquilegia		14	Garbari et al. 1980
atrata Koch		16	Dawe & Murray 1981
brevistyla Hook.			
buergeriana Miq.			
var. oxycepala (Trauts. & Mey.) Kitam.	7	20	Y.N. Lee 1967
canadensis L.			Kovanda 1978
caucasica Bieb.		18	Gvinianidze & Avazneli 1980
glandulosa Fisch. ex Link		16	Rostovtseva 1981
grata F. Maly		14	Van Loon & Kieft 1980
perviflora Ledeb.		16	Rostovtseva 1981
sibirica Lam.		14	Rostovtseva 1981
Atragene			
sibirica L.		16	Shrager & Malakhova 1979
Batrachium			
triphyllum (Wallr.) Dum.		32	Davlianidze 1980
Beckwithia			
chamissonis (Schlecht.) Tolm.		16	Zhukova 1980
Callianthemum			
angustifolium Witas.		16	Rostovtseva 1981

species	Gam	Spor	Reference
isopyroides (DC.) Witas.		16	Shrager & Malakhova 1979
sajanense (Rgl.) Witas.		16	Belaeva & Siplivinsky 1981
Caltha			
arctica R. Br.		32,60	Zhukova 1980
crenata Belaeva & Sipl.		120	Belaeva & Siplivinsky 1981
membranacea (Turcz.) Schipcz.		32	Belaeva & Siplivinsky 1981
natans Pall. ex Georgi.		32	Probatova & Sokolovskaya 1981
palustris L.		32,60	Malachova et al. 1979
palustris L.		32	Rostovtseva 1981
palustris L. ssp. laeta (Schott et al.) Hayek		32	Strid & Franzen 1981
sibirica (Regel) Makino ssp. sibirica (Regel) Tolm.		28	Probatova & Sokolovskaya 1981
Cimicifuga			
dahurica (Turcz.) Maxim.		16	Gurzenkov 1973
foetida L.		16	Belaeva & Siplivinsky 1981
foetida L.		16	Malachova et al. 1979
heracleifolia Komarov		16	Y. N. Lee 1967
japonica		16	H. Okada & Tamura 1979
japonica (Thunb.) Sprengel		16	Y. N. Lee 1967
simplex (Wormsk. ex DC.) Turcz.	8		Rostovtseva 1981
Clematis			
aethusiaefolia Turcz.		16	Bhattacharjee & Sharma 1980
apiifolia DC.		16	Bhattacharjee & Sharma 1980
barbellata		16	A. Sharma & Bhattacharya 1976
barbellata Edgew.		16	Bhattacharjee & Sharma 1980
boninensis Hayata		48	M. Ono & Masuda 1981
bourdillonii Dunn	24		Sobha & Ramachandran 1980
brachyura Maxim.		16	Y. N. Lee 1967
buchananiana DC.		16	A. Sharma & Bhattacharya 1976
buchananiana DC.		16	Bhattacharjee & Sharma 1980
cirrhosa L. var. balearica (Rich. & Juss.) Willk.		16	Cardona & Contandriopoulos 1980
cirrhosa L. var. semitriloba (Lag.) Kuntze		16	Cardona & Contandriopoulos 1980
connata		16	A. Sharma & Bhattacharya 1976
connata DC.		16	Bhattacharjee & Sharma 1980
connata L.	8		Bir & Thakur 1980
fusca var. violacea Maxim.		16	Gurzenkov 1973
fusca Turcz. var. yezoensis Miyabe ex Nakai		16	Kurosawa 1981
glauca Willd.		16	Beskaravaynaja et al. 1979
gouriana Roxb.		16	Devar et al. 1979
grata		16	A. Sharma & Bhattacharya 1976
grata Wall.	8		Bir & Thakur 1980
grata Wall.		16	Bhattacharjee & Sharma 1980
heracleaefolia DC. var. davidiana Hemsl.		16	Bhattacharjee & Sharma 1980
integrifolia L.		16	Pringle 1979
integrifolia L.		16	Bhattacharjee & Sharma 1980
lasiandra		16	H. Okada & Tamura 1979
ligusticifolia Nutt.	8		Keil 1979
mandschurica Max.		16,32	Y. N. Lee 1967
meyeniana		16	H. Okada & Tamura 1979
montana Buch.-Ham. ex DC.		16	Bhattacharjee & Sharma 1980
orientalis		32	Beskaravaynaja et al. 1979
orientalis L. f.		16	Beskaravaynaja et al. 1979
paniculata Thunb.	24		Bir & Thakur 1980
paniculata Thunb.	24		Bir & Thakur 1981
patens		16	H. Okada & Tamura 1979
patens Morren & Decaisne		16	Y. N. Lee 1967
puberula Hook. f. & Thoms.	8		Bir & Thakur 1980
serratifolia Rehd.		16	Beskaravaynaja et al. 1979
smilacifolia Wall.	24		Sobha & Ramachandran 1980

species	Gam	Spor	Reference
stans		16	H. Okada & Tamura 1979
tangutica (Maxim.) Korsh.		16	Beskaravaynaja et al. 1979
tangutica Korsh.		16	Bhattacharjee & Sharma 1980
theobromina Dunn	24		Sobha & Ramachandran 1980
tubulosa Jurcz.		16	Y.N. Lee 1967
virginiana L.	8		Parfitt 1981
vitalba L.		16	Capineri et al. 1978
wightiana Wall	24		Sobha & Ramachandran 1979
Consolida			
ambigua (L.) P. Ball & Heyw.		16	Van Loon 1980
ambiguum (L.) P. Ball & Heyw.		16	Al-Kelidar & Richards 1981
axilliflora (DC.) Schrod.		16	Demiriz 1980
glandulosa (Boiss. & Huet) Bornm.		16	Demiriz 1980
hellespontica (Boiss.) Chater.		16	Demiriz 1980
oliveriana (DC.) Schrod.		16	Demiriz 1980
olopetala (Boiss.) Hayek.		16	Demiriz 1980
orientalis (Gay) Schrod.		16	Al-Kelidar & Richards 1981
orientalis (Gay) Schrod.		16	Demiriz 1980
regalis Gray		16	Dvorak & Grull 1978
regalis Gray		16	Al-Kelidar & Richards 1981
regalis Gray		16	Van Loon & Snelders 1979
regalis Gray			
ssp. paniculata (Host) Soo		16	Ferakova & Murin 1981
scleroclada (Boiss.) Schrod.			
var. rigida (Freyn & Sint.) Davis		16	Demiriz 1980
scleroclada (Boiss.) Schrod.			
var. scleroclada		16	Demiriz 1980
tomentosa (Aucher) Schrod.			
ssp. oligantha (Boiss.) Davis		16	Demiriz 1980
Coptis			
japonica		18	H. Okada & Tamura 1979
quinquefolia Miq.		16	Y.N. Lee 1967
ramosa		18	H. Okada & Tamura 1979
Delphinium			
ajacis	8		U. Singh & Jain 1979
'Comet'	8		Reveal & Spellenberg 1976
amabile Tidestrom		16	Strid & Franzen 1981
balcanicum Pawl.		16	Van Loon & Snelders 1979
balcanicum Pawl.			
brachycentrum Ledeb.			
ssp. maydellianum (Trautv.)		16	Zhukova 1980
Jurtz.		32	Al-Kelidar & Richards 1981
brunonianum Royle		32	Al-Kelidar & Richards 1981
bulleyanum Forrest			
carolinianum Walt.	8, 16		Warnock 1981
ssp. carlinianum			
carolinianum Walt.	8		Warnock 1981
ssp. penardii (Huth) Warn.			
carolinianum Walt.	8, 16		Warnock 1981
ssp. vimineum (D. Don) Warn.		16	Malla et al. 1981
cashmerianum Royle		32	Al-Kelidar & Richards 1981
cashmerianum Royle		32	Al-Kelidar & Richards 1981
caucasicum C. Meyer		16	Al-Kelidar & Richards 1981
coeruleum Cambess.		32	Al-Kelidar & Richards 1981
corymbosum Regl.		32	Al-Kelidar & Richards 1981
denudatum Wallich		32	Al-Kelidar & Richards 1981
elatum L.		32	Malachova et al. 1979
elatum L.	16	32	Rostovtseva 1981
elatum L.		32	Al-Kelidar & Richards 1981
flexuosum M. Bieb.		32	Al-Kelidar & Richards 1981
formosum Boiss. & Huet		32	Al-Kelidar & Richards 1981
geyeri Greene		32	Al-Kelidar & Richards 1981
glaucum Wats.		16	Al-Kelidar & Richards 1981
grandiflorum L.	8		Rostovtseva 1981
grandiflorum L.		32	Al-Kelidar & Richards 1981
inconspicuum Serg.			

species	Gam	Spor	Reference
leiocarpum Nevski		32	Al-Kelidar & Richards 1981
novomexicanum Woot.	8		Spellenberg 1979
peregrinum L.		16	Demiriz 1980
requienii DC.		16	Al-Kelidar & Richards 1981
scaposum Greene	8		Spellenberg 1979
semibarbatum Bienert		16	Al-Kelidar & Richards 1981
triste Fish. ex DC.		32	Al-Kelidar & Richards 1981
verdunense Balbis		16	Al-Kelidar & Richards 1981
wootonii Rydb.	8		Warnock 1981
Dichocarpum			
stoloniferum		35	H. Okada & Tamura 1979
Ficaria			
bulbifera (Marsden-Jones) Holub	32		Papes & Trinajstic 1981
calthaefolia (Reichb.) Velen.			
ssp. calthaefolia	16		Papes & Trinajstic 1981
calthaefolia (Reichb.) Velen.			
ssp. grandiflora Trinajstic	32		Papes & Trinajstic 1981
ficarioides (Bory & Chaub.) Halacsy	16		Papes & Trinajstic 1981
Glaucidium			
palmatum	20		H. Okada & Tamura 1979
Helleborus			
cyclophyllus Boiss.	32		Strid & Franzen 1981
viridis L.			
ssp. viridis	32		Capineri et al. 1978
Hepatica			
insularis	14		H. Okada & Tamura 1979
nobilis Garsault	14		Marks & Schweizer 1974
Hydrastis			
canadensis	26		H. Okada & Tamura 1979
Knowltonia			
bracteata	48		H. Okada & Tamura 1979
bracteata Harvey	48		H. Okada 1979
bracteata Harvey ex Zahlbr.	24	48	Rasmussen 1979
transvaalensis Szysz.		48	Rasmussen 1979
vesicatoria (L. f.) Sims.			
ssp. vesicatoria		48	Rasmussen 1979
Lycoctonum			
pseudolaeve Nakai			
var. erectum Nakai		16	Y.N. Lee 1967
Naravelia			
zeylanica DC.		16	Devar et al. 1979
zeylanica DC		16	Bhattacharjee & Sharma 1980
Nigella			
arvensis L.			
ssp. arvensis		12	Van Loon & Kieft 1980
damascena		12	H. Okada & Tamura 1979
damascena L.		12	Colombo et al. 1980
damascena L.		12	Capineri et al. 1978
damascena L.		12	Van Loon & Kieft 1980
doerfleri		12-14	Marks 1977
sativa		12, 24, 36, 48, 60, 96	Chand & Roy 1980
Oxygraphis			
glacialis (Fisch.) Bunge		16	Dawe & Murray 1980
glacialis (Fisch.) Bunge		16	Zhukova 1980
Paeonia			
anomala L.		10	Malachova et al. 1979
japonica		10	H. Okada & Tamura 1979
japonica		10	Nakamura & Nomoto 1981
japonica			
var. pilosa		10	Nakamura & Nomoto 1981
japonica (Makino) Miyabe & Takeda		10	Y.N. Lee 1967
lactiflora		10	Nakamura & Nomoto 1981
lutea			
var. ludlowii		10	H. Okada & Tamura 1979
obovata		10	Nakamura & Nomoto 1981

species	Gam	Spor	Reference
obovata Maxim.		10	Y. N. Lee 1967
suffruticosa		10	Nakamura & Nomoto 1981
suffruticosa Andr.		10	Hindakova & Schwarzova 1980
Pulsatilla			
alpina (L.) Delarbre ssp. alpina		16	Chichiricco & Tammaro 1980
cernua var. koreana		16	Y. N. Lee 1967
cernua var. koreana forma flava Y. Lee		16	Y. N. Lee 1967
cernua (Thunb.) Bercht. & Presl		16	Y. N. Lee 1967
nuttaliana (DC.) Bercht. & Presl ssp. multifida (G. Pritz.) Aich. & Schwegl.		16	Zhukova & Petrovsky 1980
nuttaliana (DC.) Bercht. & Presl ssp. multifida (Pritz.) Aichele & Schwegler		16	Zhukova 1980
patens (L.) Mill.		16	Rostovtseva 1981
patens (L.) Mill.		16	Dawe & Murray 1979
pratensis (L.) Mill. ssp. nigricans (Storck) Zamels		16	Uhrikova & Ferakova 1980
turczaninovii Kryl. & Serg.		16	Rostovtseva 1981
vernalis Mill.		16	Uhrikova et al. 1980
Ranunculus			
aberdaricus	32		Duncan 1981
abortivus L.	8		Kovanda 1978
acris L.		14	Agapova 1980b
acris L.		14	Van Loon 1980
acris L.	7	14, 28	Gervais 1981
acris L.		14	Engelskjon 1979
acris L.		14	Murin & Paclova 1979
affinis R. Br.		32	Zhukova 1980
affinis R. Br.		32	Zhukova & Petrovsky 1980
alpestris L.		16	Baltisberger & Muller 1981
arvensis L.		32	Strid & Franzen 1981
arvensis L.		32	Pogan et al. 1980
auricomus L. ap. ssp. kevoensis Fagerstr. & Kvist.		40	Fagerstrom & Kvist 1980
bilobus Bertol.		16	Baltisberger & Muller 1981
binatus Kit.		32	Uhrikova & Pitoniak 1980
borealis Trautv.		28	Belaeva & Siplivinsky 1981
brevifolius Ten.		16	Strid & Franzen 1981
bulbosus L.		16	Baltisberger 1981
bulbosus L. ssp. aleae (Willk.) Rouy & Fouc.		16	Van Loon & Kieft 1980
bullatus L.		16	Valdes-Bermejo 1980a
cantoniensis		32	H. Okada & Tamura 1979
caucasicus Bieb.		16	Agapova 1980b
caucasicus Bieb.		16	Agapova 1981
constantinopolitanus (DC.) D'Urv.		32	Agapova 1981
crenatus W. & K.		16	Baltisberger & Muller 1981
crimaeus Juz.		16	Agapova 1980b
crimaeus Juz.		16	Agapova 1981
dichotomus DC.	16		Duncan 1980
dimorphorrihizus Brot.		32	Ferrarella et al. 1979
dissectus Bieb.		16, 16+4B	Agapova 1980b
dissectus Bieb.		16+4B	Agapova 1981
fascicularis Muhl. ex Bigel.	16		Duncan 1980
ficaria L.		16, 16+6B, 32	Marchant & Brighton 1971
ficaria L.		32	Kunzel 1980
ficaria L. ssp. bulbifer (Marsden-Jones) Lawalree		16	Pogan & Wcisbo 1981
ficaria L. ssp. calthifolius (Reichb.) Arc.		16	Pogan & Wcisbo 1981
ficaria L. ssp. calthifolius (Reichb.) Arc.		16+1-8B	Pogan & Wcisbo 1981a

species	Gam	Spor	Reference
ficaria L. ssp. calthifolius (Reichb.) Arc.		16	Capineri et al. 1978
ficaria L. ssp. fertilis (Clapham) Lawalree		16	Pogan & Weisbu 1981
ficaria L. ssp. ficaria		16	Ferrarella et al. 1979
ficaria L. ssp. ficaria		16	Valdes-Bermejo 1980
flammula L.		32	Agapova 1980b
fluitans Lam.		32	Pogan et al. 1980
geranioides H.B.K. ex DC.	16		Duncan 1980
gmelinii ssp. purshii (Richards.) Hulten		32	Zhukova & Petrovsky 1980
gmelinii DC.		32	Petrovsky & Zhukova 1981
gmelinii DC.		32	Zhukova 1980
gmelinii DC.		16	Zhukova & Petrovsky 1980
gmelinii DC. s.l.		16, 24, 32	Vodopyanova & Krogulevich 1981
grandifolius C. Meyer		28	Malachova et al. 1979
grandifolius C. Meyer	ca 14	28	Rostovtseva 1981
hispidus Michaux var. caricetorum (Greene) T. Duncan	32		Duncan 1980
hispidus Michaux var. hispidus	16		Duncan 1980
hispidus Michaux var. nitidus (Ell.) T. Duncan	16		Duncan 1980
hyperboreus Rottb.		32	Engelskjon 1979
hyperboreus Rottb.		32	Zhukova 1980
japonicus		14	H. Okada & Tamura 1979
lanuginosus L.		28	Agapova 1980b
lanuginosus L.		28	Agapova 1981
macranthus Scheele	16		Duncan 1980
magellensis Ten.		16	Chichiricco et al. 1979
marginatus D'Urv.		16	Strid & Franzen 1981
mexiae (Benson) T. Duncan	16		Duncan 1980
micranthus Nutt.	8		Kovanda 1978
moeszii Soo		32	Uhrikova & Majovsky 1980
monophyllus Ovcz.		48	Zhukova 1980
monophyllus aff.		40	Vodopyanova & Krogulevich 1981
montanus Willd.		32	Giordani et al. 1980
multicaulis D. Don var. cuchumatanensis T. Duncan	16		Duncan 1980
multicaulis D. Don var. multicaulis	16		Duncan 1980
multifidus	16		Duncan 1981
muricatus L.	21	42	Bir & Sidhu 1979
muricatus L.		42	Bir & Sidhu 1980
muricatus L.		42	Sidhu 1979
muricatus L.	24		Bir & Thakur 1981
neapolitanus Ten.		16	Agapova 1980b
neapolitanus Ten.		16	Baltisberger 1981
neapolitanus Ten.		16	Strid & Franzen 1981
neapolitanus Ten.		16	Agapova 1981
nemorosus DC.		16	Baltisberger 1980
nemorosus DC.		16	Jasinska 1980
nemorosus DC.		16	Agapova 1981
nipponicus var. major		48	H. Okada & Tamura 1979
nivalis L.		48	Engelskjon 1979
nivalis L.		48	Zhukova 1980
nivalis L.		48	Zhukova & Petrovsky 1980
ophioglossifolius Vill.		16	Capineri et al. 1978
oreithales ssp. intergrifolia (H.B.K. ex DC.) Schlect.		48	Duncan & Perez 1979
oreophilus Bieb.		16	Agapova 1980b

species	Gam	Spor	Reference
oreophytus var. oreophytus	16		Duncan 1981
oreophytus var. stolonifer	16		Duncan 1981
orthorhynchus Hook. var. bloomeri (S. Wats.) Benson	16		Duncan 1980
orthorhynchus Hook. var. platyphyllus Gray	16		Duncan 1980
pallasii Schlecht.		32	Engelskjon 1979
pallasii Schlecht.		32	Petrovsky & Zhukova 1981
penicillatus (Dumort.) Bab.		32	Turala-Szybowska 1978
petiolaris H.B.K. ex DC. var. arsenei (Benson) T. Duncan	16		Duncan 1980
petiolaris H.B.K. ex DC. var. petiolaris	16,32		Duncan 1980
petiolaris H.B.K. ex DC. var. sierrae-orientalis Benson	16		Duncan 1980
petiolaris H.B.K. ex DC. var. standleyi (Benson) T. Duncan	16		Duncan 1980
petiolaris H.B.K. ex DC. var. trahens T. Duncan	16,32		Duncan 1980
platanifolius L.		16	Agapova 1980b
platanifolius L.		16	Agapova 1980
polyanthemoides Bor		16	Baltisberger 1980
polyanthemophyllus Koch & Heŝs.		16	Baltisberger 1980
polyanthemos L.		16	Agapova 1980b
polyanthemos L.		16	Strid 1980
polyanthemos L.		16	Baltisberger 1980
polyanthemos L.		16	Jasinska 1980
polyanthemos L.		16	Rostovtseva 1981
praemorsus H.B.K. ex DC. var. amellus (Briq.) T. Duncan	16		Duncan 1980
praemorsus H.B.K. ex DC. var. praemorsus	16		Duncan 1980
pseudosylvicola Soo		32	Uhrikova & Ferakova 1980
pygmaeus Wahlb.		16	Dawe & Murray 1981b
pygmaeus Wahlb.		16	Engelskjon 1979
pygmaeus Wahlb.		16	Zhukova 1980
reniformis Wall.	8		Sobha & Ramachandran 1980
repens L.		32	Agapova 1980b
repens L.		32	Van Loon 1980
repens L.		32	Baltisberger 1981
repens L.	16	32	Gervais 1981
repens L.		32	Strid & Franzen 1981
repens L.		32	Agapova 1981
repens L.		32	Malachova et al. 1979
reptans L.		32	Agapova 1980b
sardous Crantz		32	Agapova 1980b
sardous Crantz		32	Pavone et al. 1981
sardous Crantz ssp. subdichotomus Gerbaul		16	Capineri et al. 1978
sartorianus Boiss & Heldr.		32	Strid & Franzen 1981
sceleratus		32	H. Okada & Tamura 1979
sceleratus L.		32	Agapova 1980b
sceleratus L.	16		Bir & Sidhu 1979
sceleratus L.		32	Bir & Sidhu 1980
sceleratus L.	16		Sidhu 1979
sceleratus L.		32	Strid & Franzen 1981
sceleratus L.		32	Subramanian & Chandra 1978
schurianus Soo		32	Uhrikova & Majovsky 1980
schurianus Soo		32	Micieta 1981
seguieri Villar		16	Baltisberger & Muller 1981
serpens Schrank.		16	Baltisberger 1980
siamensis		16	H. Okada & Tamura 1979
sieboldii		48	H. Okada & Tamura 1979
sieboldii Miq.		48	Fujishima 1980

species	Gam	Spor	Reference
silerifolius		16	H. Okada & Tamura 1979
spitsbergensis (Nath.) Hadec		24	Engelskjon 1979
spruneranus Boiss.		16	Strid & Franzen 1981
stevenii Andrz.		14	Agapova 1980b
sulphureus Phipps		96	Petrovsky & Zhukova 1981
sulphureus Phipps		80	Zhukova 1980
thomasii Ten.		16	Baltisberger 1980
traunfellneri Hoppe		16	Baltisberger & Muller 1981
trichophyllus Chaix	16	32	Favarger et al. 1979
umbrosus Ten. & Guss.		16	Raimondo et al. 1980a
velutinus Ten.		14	Strid & Franzen 1981
wallichianus Wight & Arn.	8		Sobha & Ramachandran 1980
weyleri Mares		16	Cardona & Contandriopoulos 1980
Thalictrum			
alpinum L.		14	Davlianidze 1980
alpinum L.		14	Zhukova 1980
aquilegifolium L.		14	Kuzmanov et al. 1981d
aquilegifolium L.		14	Van Loon & Kieft 1980
baicalense Turcz. ex Ledeb.		14	Rostovtseva 1981
bushianum Kem.-Nath.		28	Davlianidze 1980
cultratum Wall.	7		Bir & Thakur 1980
cultratum Wall.	7		Malla et al. 1979
flavum L.		84	Kuzmanov et al. 1981d
foetidum L.		14	Kuzmanov et al. 1981b
foetidum L.	7	14	Rostovtseva 1981
lucidum L.		28	Kuzmanov et al. 1981d
minus			
var. hypoleucum		42	H. Okada & Tamura 1979
minus L.		42, 70	Kuzmanov et al. 1981d
minus L.		70	Robeva-Davidova & Fileva-Mihailova 1979
minus L.		70	Malachova et al. 1979
minus L.	ca 38--40	ca 40, ca 78-80, ca 82-84	Rostovtseva 1981
minus L.		42	Hommel & Wieffering 1979
minus L.		42, 82, 84, 84+1A, 84+5A	Favarger et al. 1979
minus L.		42	Vachova 1980
ssp. pseudominus (Borbas) Soo			
minus L.			
ssp. pubescens (Schleicher ex DC.) Rouy & Fouc.		42, 84	Favarger et al. 1979
minus L.			
ssp. saxatile Schinz & Keller		42	Strid & Franzen 1981
minus L. s.l.		70	Kuzmanov et al. 1981b
petaloideum L.		14	Rostovtseva 1981
reniforme Wall.	14		Bir & Thakur 1980
saniculaeforme DC.	7		Bir & Thakur 1980
simplex L.		56	Kuzmanov et al. 1981d
simplex L.	28		Rostovtseva 1981
Trollius			
altaicus C. Meyer		16	Rostovtseva 1981
asiaticus		16	Malachova et al. 1979
asiaticus L.		16	Rostovtseva 1981
bargusinensis Sipl.		16	Belaeva & Siplivinsky 1981
membranostylis Hulten		16	Zhukova 1980
Xanthorhiza			
apifolia		36	H. Okada & Tamura 1979
RESEDACEAE			
Reseda			
alba L.		40	Gonzalez-Aguilera et al. 1979
almijarensis Valdes-Berm.		20	Gonzalez-Aguilera et al. 1979
barrelieri Bertol.		20	Gonzalez-Aguilera et al. 1979

species	Gam	Spor	Reference
barrelieri Bertol. ex Muller Arg.	10		Valdes 1978
complicata Bory	14	28	Gonzalez Aguilera et al. 1980a
complicata Bory		28	Gonzalez-Aguilera et al. 1979
glauca L.	14	28	Gonzalez Aguilera et al. 1980a
glauca L.		28	Gonzalez-Aguilera et al. 1979
gredensis (Cutanda & Willk.) Muller Arg.		28	Gonzalez Aguilera et al. 1980a
gredensis Muller Arg.		28	Gonzalez-Aguilera et al. 1979
lanceolata Lag.	12		Valdes 1978
lanceolata Lag.	12	24	Gonzalez Aguilera et al. 1980
lanceolata Lag.		24	Gonzalez-Aguilera et al. 1979
lutea L.		24	Valdes 1978
lutea L.	12,24	24,48	Gonzalez Aguilera et al. 1980
lutea L.		48	Magulaev 1979a
lutea L.		48	Gonzalez-Aguilera et al. 1979
lutea L.		48	Lessani & Chariat-Panahi 1979
lutea L. var. vivantii (P. Monts.) Fernandez Casas & Molero	12		Fernandez Casas & Molero 1979
luteola L.	13		Valdes et al. 1978
luteola L.		24	Gonzalez-Aguilera et al. 1979
media Lag.	6+(1-3B)	12	Gonzalez Aguilera et al. 1980
media Lag.		12	Valdes-Bermejo 1980
media Lag.		12	Gonzalez-Aguilera et al. 1979
paui Valdes-Berm.		20	Gonzalez-Aguilera et al. 1979
phyteuma L.	6,12	12,24	Gonzalez Aguilera et al. 1980
phyteuma L.		24	Gonzalez-Aguilera et al. 1979
stricta Pers.	12	24	Gonzalez Aguilera et al. 1980
stricta Pers.		24	Gonzalez-Aguilera et al. 1979
suffruticosa Loefl.		20	Gonzalez-Aguilera et al. 1979
suffruticosa Loefl. ssp. barrelieri (Muller Arg.) Fernandez Casas et al.	10		Fernandez Casas et al. 1980
undata L.	10		Valdes 1978
undata L.		20	Gonzalez-Aguilera et al. 1979
virgata Boiss. & Reuter	14	28	Gonzalez Aguilera et al. 1980a
virgata Boiss. & Reuter		28	Gonzalez-Aguilera et al. 1979
Sesamoides canescens ssp. suffruticosa (Lge.) Heyw.	30	60	Gonzales-Aguilera & Fernandez-Peralta 1981
canescens (L.) Kuntze		20,40,60	Gonzalez-Aguilera et al. 1979
canescens (L.) Kuntze ssp. canescens	10-40	20,40,60	Gonzales-Aguilera & Fernandez-Peralta 1981
canescens (L.) Kuntze ssp. canescens	10+2-4B		Gonzales-Aguilera & Fernandez-Peralta 1981
canescens (L.) Kuntze ssp. canescens		20	Valdes-Bermejo 1980
canescens (L.) Kuntze ssp. prostrata (Boiss.) Valdes-Berm.	10		Gonzalez-Aguilera et al. 1979
canescens (L.) Kuntze ssp. suffruticosa (Lge.) Heyw.		60	Gonzalez-Aguilera et al. 1979
latifolia (Merino) Castroviejo & Valdes-Berm.	30	60	Gonzales-Aguilera & Fernandez-Peralta 1981
latifolia (Merino) Castroviejo & Valdes-Berm.		60	Gonzalez-Aguilera et al. 1979
pygmaea (Scheele) Kuntze	10	20	Gonzales-Aguilera & Fernandez-Peralta 1981
pygmaea (Scheele) Kuntze ssp. minor (Lge.) Heyw.		20	Gonzalez-Aguilera et al. 1979
spathulifolia (Raval ex Bory) Rothm.		40	Gonzales-Aguilera & Fernandez-Peralta 1981

species	Gam	Spor	Reference
RHAMNACEAE			
Adolphia			
infesta (H. B. K.) Meisn.	11		Weedin & Powell 1980
Paliurus			
spina-christi Mill.		24	Lessani & Chariat-Panahi 1979
Rhamnus			
cathartica L.		24	Harriman 1981
ludovici-salvatoris Chodat		24	Cardona & Contandriopoulos 1980
procumbens Edgew.	12		Singhal et al. 1980a
saxatilis Jacq.		24	Ferakova & Murin 1981
Zizyphus			
mauritiana Lam. var. fruticosa (Haines) Seb. & Henry	24		Singhal et al. 1980a
oenoplia Mill.	12		B. Gill et al. 1979a
rugosa Lam.	12		B. Gill et al. 1979
xylopyrus Willd. var. acuta	12		Singhal et al. 1980a
ROSACEAE			
Acomastylis			
rossii (R. Br.) Greene		70	Zhukova & Petrovsky 1980
rossii (R. Br.) Greene		70	Dawe & Murray 1979
Alchemilla			
babiogorensis Pawl.		131-141, 145-156	Izmailow 1981
fissa Gunth. & Schumm.		145-156	Izmailow 1981
giewontica Pawl.		101-108	Izmailow 1981
incisa Bus.		102-108	Izmailow 1981
sericoneuroides Pawl.		149-160	Izmailow 1981
viridiflora Rothm.		ca 100	Strid & Franzen 1981
Amelanchier			
arborea (Michaux f.) Fern.	17		Robinson & Partanen 1980
bartramiana (Tausch) Roemer	16		Robinson & Partanen 1980
bartramiana X A. laevis	25		Robinson & Partanen 1980
canadensis (L.) Medic	17		Robinson & Partanen 1980
canadensis X A. laevis	16-17		Robinson & Partanen 1980
humilis Wieg.	31, 33, 34		Robinson & Partanen 1980
intermedia Spach	17, 28		Robinson & Partanen 1980
laevis Wieg.	15, 18		Robinson & Partanen 1980
nantucketensis Bickn.	34		Robinson & Partanen 1980
obovalis (Michaux) Ashe	17, 24, 25		Robinson & Partanen 1980
sanguinea (Pursh) DC.	20		Robinson & Partanen 1980
stolonifera Wieg.	28		Robinson & Partanen 1980
wiegandii Nielsen	36		Robinson & Partanen 1980
Amygdalus			
communis L.		16	Uhrikova & Majovsky 1980
Aphanes			
arvensis L.		48	Ferakova & Murin 1981
Aremonia			
agrimonioides (L.) DC.		42	Strid & Franzen 1981
Argentina			
anserina (L.) Rydb.		28	Love & Love 1980b
egedii (Wormskj.) Rydb.		28	Dawe & Murray 1979
Aruncus			
aethusifolius (Leveille) Nakai		16	Y. N. Lee 1967
asiaticus Pojark.		14, 18	Gurzenkov 1973
kamtschaticus Rydb.		18	Zhukova 1980
parvulus Kom.		14, 18	Gurzenkov 1973
Carlina			
macrocephala Moris		20	S. D. Corrias & Villa 1980
Cerasus			
mahaleb (L.) Mill.		16	Vachova & Ferakova 1980
Chamaebatiaria			
millefolium (Torrey) Maxim.	9		Spellenberg 1979

species	Gam	Spor	Reference
millefolium (Torrey) Maxim.		16	Rusanov 1979
Chamaerhodos			
erecta (L.) Bunge			
ssp. nuttallii (T. & G.) Hulten		14	Dawe & Murray 1981a
erecta (L.) Bunge		14	Krasnoborov et al. 1980
Comarum			
palustre L.		42	Engelskjon 1979
palustre L.		42	Zhukova 1980
Cotoneaster			
bacillaris Wall.	17		Mehra et al. 1973
frigida Wall.	17		Mehra et al. 1973
melanocarpus Fisch. ex Blytt		ca 48-52	Krasnoborov et al. 1980
uniflorus Bunge		34	Krasnoborov et al. 1980
Crataegus			
aboriginum		68	Muniyamma & Phipps 1979
compacta		34+1, 34-42,	
		68	Muniyamma & Phipps 1979
corusca		68, 72	Muniyamma & Phipps 1979
crenulata Roxb.	17		Mehra et al. 1973
crus-galli		24, 51, 68, 64	Muniyamma & Phipps 1979
dodgei		68	Muniyamma & Phipps 1979
flavida		34, 68	Muniyamma & Phipps 1979
holmesiana		34	Muniyamma & Phipps 1979
iracunda		68, 72	Muniyamma & Phipps 1979
macrocantha		68, 72	Muniyamma & Phipps 1979
macrosperma		68	Muniyamma & Phipps 1979
mollis	34		Muniyamma & Phipps 1979
monogyna		34	Muniyamma & Phipps 1979
pringlei		68	Muniyamma & Phipps 1979
pruinosa		51, 68, 72	Muniyamma & Phipps 1979
punctata		34, 34+1	Muniyamma & Phipps 1979
schnettei		51	Muniyamma & Phipps 1979
sp. aff. C. dodgei		34	Muniyamma & Phipps 1979
suborbiculata		68	Muniyamma & Phipps 1979
succulenta		34+1, 51	Muniyamma & Phipps 1979
sylvestris		68	Muniyamma & Phipps 1979
Dasiphora			
fruticosa (L.) Rydb.		14	Zhukova 1980
Dryas			
drummondii Richards		18	Dawe & Murray 1979
grandis Juz.		18	Zhukova & Petrovsky 1980
incisa Juz.		18	Zhukova 1980
integrifolia M. Vahl			
ssp. sylvatica (Hulten) Hulten		18	Dawe & Murray 1979
oxyodonta Juz.		18	Krasnoborov et al. 1980
punctata Juz.		18	Zhukova 1980
Eriobotrya			
petiolata Hook. f.	17		Mehra et al. 1973
dubia Dcne.	17		Mehra et al. 1973
Filipendula			
hexapetala Gilib.		14	Pogan et al. 1980
koreana (Nakai) Nakai		28	Gurzenkov 1973
ulmaria L.			
ssp. denudata (J. & K. Presl) Hayek		14	Uhrikova & Ferakova 1980
Fragaria			
fragaria X ananassa		56	Niemirowicz-szczyatt & Malepszy 1980
fragaria X ananassa var. redgauntlet		28, 42, 56	Niemirowicz-szczytt & Zakrzewska 1980
moschata		42	Niemirowicz-szczyatt & Malepszy 1980
vesca		14	Niemirowicz-szczyatt & Malepszy 1980
vesca L.		14	Strid & Franzen 1981

species	Gam	Spor	Reference
xananassa Hort.			
several cultivars		56	Yamaguchi 1980
Geum			
coccineum Sibth. & Smith		42	Andreev 1981
macrophyllum Willd.			
ssp. macrophyllum		42	Dawe & Murray 1979
urbanum L.		42	Van Loon 1980
urbanum L.		42	Strid & Franzen 1981
urbanum L.		42	Magulaev 1979a
urbanum L.		42	Gurzenkov 1973
urbanum L.		42	Kliphuis & Wieffering 1979
urbanum L.		42	Van Loon & Kieft 1980
Holodiscus			
discolor (Pursh) Max.			
var. franciscana (Rydb.) Jepson		18	Goldblatt 1979d
Luetkea			
pectinata (Pursh) Kuntze	9		Reveal & Spellenberg 1976
Neosieversia			
glacialis (Adams) F. Bolle		28	Zhukova 1980
Novosieversia			
glacialis (Adams) F. Bolle		28	Zhukova & Petrovsky 1980
Osteomeles			
boninensis Nakai		32	M. Ono & Masuda 1981
lanata Nakai		32	M. Ono & Masuda 1981
Pentaphylloides			
floribunda (Pursh) A. Love		14	Dawe & Murray 1979
Photinia			
integrifolia Lindley	17		Mehra et al. 1973
Physocarpus			
amurensis (Maxim.) Maxim.		18	Gurzenkov 1973
amurensis Maxim.		18	Rusanov 1979
ribesifolia Kom.		18	Gurzenkov 1973
Potentilla			
acervata Sojak		14	Belaeva & Siplivinsky 1981
anachoretica Sojak		28	Zhukova & Petrovsky 1980
anadyrensis Juz.		14	Zhukova 1980
anserina L.			
ssp. anserina		28	Engelskjon 1979
anserina L.			
ssp. egedii (Wormsk.) Hitt.		28	Engelskjon 1979
arenaria Borkh.	14		Javurkova 1981
arenosa (Turcz.) Juz.		70	Petrovsky & Zhukova 1981
arenosa (Turcz.) Juz.		28, 42, 49	Zhukova & Petrovsky 1980
arenosa Turcz.		70	Zhukova 1980
argentea L.		ca 28	Krasnoborov et al. 1980
asiatica Juz.		70	Guinochet & Lefranc 1981
biflora Willd.		14	Zhukova 1980
bifurca L.		56	Guinochet & Lefranc 1981
bipinnatifida Hook.		56	Dawe & Murray 1981a
crebridens Juz.		28	Zhukova & Petrovsky 1980
desertorum Bunge		28	Guinochet & Lefranc 1981
dickinsii Franch. & Savat.			
var. breviseta Nakai		14	Y.N. Lee 1967
erberidens Juz.		28	Petrovsky & Zhukova 1981
erecta (L.) Raeusch.		14, 21, 28, 38	Magulaev 1979a
evestita Th. Wolf		28	Krasnoborov et al. 1980
flabellata Rgl. & Schmalh.		14	Guinochet & Lefranc 1981
fruticosa L.		14	Guinochet & Lefranc 1981
gelida C. Meyer		28	Petrovsky & Zhukova 1981
gelida C. Meyer s.l.		28	Zhukova 1980
hyparctica Malte		42	Engelskjon 1979
hyparctica Malte		42	Dawe & Murray 1979
inclinata Vill.		42	Strid & Franzen 1981
intermedia L.		28	Murin & Majovsky 1979
jacutica Juz.		28	Zhukova & Petrovsky 1980
matraensis Borb.		21	Micieta 1981

species	Gam	Spor	Reference
micrantha Ramond		14	Strid & Franzen 1981
multifida L.		42	Guinochet & Lefranc 1981
multifida L.		ca 30	Krasnoborov et al. 1980
multifida L.		28	Dawe & Murray 1979
neumanniana Reichb.		42	Javurkova 1981
nivea			
spp. fallax A. Pors.		49, 56	Petrovsky & Zhukova 1981
nivea L.		54-56	Engelskjon 1979
nivea L.		56	Petrovsky & Zhukova 1981
nivea L.		28, 70	Zhukova & Petrovsky 1980
nivea L.			
var. crebridens (Juz.) Malysch.		14	Guinochet & Lefranc 1981
norvegica L.		70	Guinochet & Lefranc 1981
norvegica L.		ca 70	Krasnoborov et al. 1980
nudicaulis Willd. ex Schlecht.		28	Zhukova & Petrovsky 1980
orientalis Juz.		56	Guinochet & Lefranc 1981
orientalis Juz.		48	Magulaev 1979a
pamiroalaica Juz.		42	Guinochet & Lefranc 1981
pectinata Raf.		56	Love & Love 1980b
pennsylvanica L.		28	Dawe & Murray 1981a
pulchella L.		28	Petrovsky & Zhukova 1981
recta L.		35	Strid 1980
recta L.		42	Guinochet & Lefranc 1981
recta L.		28, 42	Kliphuis & Wieffering 1979
recta L.		42	Van Loon & Kieft 1980
reptans L.		28	Guinochet & Lefranc 1981
sericea L.		28	Guinochet & Lefranc 1981
stipularis L.		28	Zhukova 1980
stipularis L.		28, 70	Zhukova & Petrovsky 1980
supina L.		42	Guinochet & Lefranc 1981
supina L.		42	Krasnoborov et al. 1980
supina L.		28	Probatova & Sokolovskaya 1981
tergemina Sojak		28	Guinochet & Lefranc 1981
tornezyana Maire		28	Favarger et al. 1979
tschukotica Jurtz. & Petrovsky		49	Petrovsky & Zhukova 1981
uniflora Ledeb.		28	Zhukova 1980
uniflora Ledeb.			
ssp. subvillosa Jurtz.		42	Petrovsky & Zhukova 1981
vahliana Lehm.		28	Zhukova 1980
villosa Pall.		14	Dawe & Murray 1979
viscosa J. Don		14	Guinochet & Lefranc 1981
Poterium			
polygamum W. & K.		16, 28	Magulaev 1979a
Prinsepia			
sinensis (Oliv.) Kom.		32	Gurzenkov 1973
utilis Royle	16		Mehra et al. 1973
Prunus			
cerasoides D. Don	8		Mehra et al. 1973
cornuta Wall.	16		Mehra et al. 1973
domestica L.			
ssp. insititia (L.) Schneider		16	B. Gill et al. 1981
gravesii Small		16	G.J. Anderson 1980
nepalensis Ser.	16		Mehra et al. 1973
prostrata Labill.		32	B. Corrias 1980
serotina Ehrh.		32	Javurkova 1980
spinosa L.		43, 44, 53, 56, 59, 64	Baiashvili 1980
Pyracantha			
coccinea Roem.		34	Uhrikova & Majovsky 1980
Pyrus			
communis L.		34	Pogan et al. 1980
foliolosa Wall.		68	Singhal et al. 1980
pashia Buch.-Ham.	17		Mehra et al. 1973
sikkimensis Hook. f.	17		Mehra et al. 1973
Rosa			
acicularis Lindley		56	Krasnoborov et al. 1980

species	Gam	Spor	Reference
acicularis Lindley		56	Gurzenkov 1973
blanda Aiton		28	Love & Love 1980b
canina L.		35	Strid & Franzen 1981
mollis Sm.		28	Strid & Franzen 1981
rugosa Thunb.		14	Gurzenkov 1973
Rubus			
arcticus L.		14	Belaeva & Siplivinsky 1981
arcticus L.		14	Kotimaki & Hiirsalmi 1979
arcticus L.		21	Zhukova 1980
arcticus X stellatus		14	Kotimaki & Hiirsalmi 1979
caesius L.		28	Engelskjon 1979
chamaemorus L.		56	Skalinska et al. 1978
coreanus		14	Pool et al. 1981
ellipticus Sm.	7		Mehra et al. 1973
idaeus		14	Pool et al. 1981
idaeus L.	7	14	Engelskjon 1979
idaeus L.		14	Skalinska et al. 1978
indicus Thunb.		56	Nybom 1980
niveus Wall.	14		Mehra et al. 1973
rugosus Smith			
var. thwaitesii Focke		ca 98	Nybom 1980
saxatilis L.		28	Engelskjon 1979
saxatilis L.		28	Skalinska et al. 1978
scidularum Beek		28	Beek 1981
sp.		ca 70	Nybom 1980
stellatus Sm.		14	Kotimaki & Hiirsalmi 1979
Sanguisorba			
canadensis L.		28	Love & Love 1980b
canadensis L.	14	28	Gervais 1981
glandulosa Kom.		56	Gurzenkov 1973
magnifica I. Schischkin & Kom.		28	Gurzenkov 1973
minor L.			
ssp. muricata Briq.		28	Van Loon & Keift 1980
minor Scop.			
ssp. muricata Briq.		28	Strid & Franzen 1981
officinalis L.		28	Dawe & Murray 1981a
officinalis L.		28	Zhukova 1980
officinalis L.		28	Dawe & Murray 1979
officinalis L.		56	Javurkova 1979
stipulata Raf.		28	Dawe & Murray 1979
tenuifolia Fisch. ex Link.		28	Gurzenkov 1973
Sibbaldia			
parviflora Willd.		14	Guinochet & Lefranc 1981
procumbens L.		14	Zhukova 1980
procumbens L.		14	Dawe & Murray 1979
Sibiraea			
altaiensis (Laxm.) C. Schneider		16	Rusanov 1979
Sorbaria			
pallasii (G. Don) Pojark.		36	Gurzenkov 1973
rhoifolia Kom.		36	Gurzenkov 1973
sorbifolia (L.) A. Br.		36	Gurzenkov 1973
Sorbus			
albovii Zinserl.		68	Zaikonnikova & Kipiani 1980
amurensis Koehne.		34	Zaikonnikova & Kipiani 1980
armeniaka Hedl.		68	Zaikonnikova & Kipiani 1980
buschiana Zinserl.		68	Zaikonnikova & Kipiani 1980
caucasica Zinserl.		68	Zaikonnikova & Kipiani 1980
colchica Zinserl.		68	Zaikonnikova & Kipiani 1980
fedorovii Zaikonn.		68	Zaikonnikova & Kipiani 1980
graeca (Spach) Lodd. ex Schauer		68	Zaikonnikova & Kipiani 1980
hajastana Gabr.		68	Zaikonnikova & Kipiani 1980
intermedia Pers.		68	Pogan et al. 1980
kusnetzovii Zinserl.		68	Zaikonnikova & Kipiani 1980
luristanica (Bornm.) Schonb.-Tem.		68	Zaikonnikova & Kipiani 1980
migarica Zinserl.		68	Zaikonnikova & Kipiani 1980
pseudolatifolia K. Pop.		68	Zaikonnikova & Kipiani 1980

species	Gam	Spor	Reference
roopiana Bordz.		68	Zaikonnikova & Kipiani 1980
sambucifolia (Cham. & Schlecht.) M. Roemer.		34	Zaikonnikova & Kipiani 1980
schemachensis Zinserl.		68	Zaikonnikova & Kipiani 1980
stankovii Juz.		68	Zaikonnikova & Kipiani 1980
subfusca (Ledeb.) Boiss.		34	Zaikonnikova & Kipiani 1980
subfusca (Ledeb.) Boiss. ssp. subfusca		34	Zaikonnikova 1981
subfusca (Ledeb.) Boiss. ssp. zinserlingii Zaik.		68	Zaikonnikova 1981
terminalis (L.) Crantz		34	Pogan et al. 1980
tianschanica Rupr.		34	Zaikonnikova & Kipiani 1980
torminalis (L.) Crantz.		34	Uhrikova & Ferakova 1980
turkestanica (Franch.) Held.		68	Zaikonnikova & Kipiani 1980
velutina (Albov) Schneider		34,68	Zaikonnikova & Kipiani 1980
Spiraea			
alpina Pall.		ca 24	Krasnoborov et al. 1980
canescens Don	18		Mehra et al. 1973
media F. Schmidt		18,36	Krasnoborov et al. 1980
sorbifolia L.	9		Mehra et al. 1973
sorbifolia L.	9		Singhal et al. 1980
stevenii Rydb.		18	Zhukova 1980
Stranvaesia			
glaucescens Lindley	17		Mehra et al. 1973
RUBIACEAE			
Adina			
cordifolia Hook. f.	22		Bedi et al. 1981a
Anthocephalus			
cademoc Miq.	22		Bedi et al. 1981a
Asperula			
aristata L. f. ssp. thessala (Boiss. & Heldr.) Hayek		ca 44	Strid & Franzen 1981
cynanchica L.		20	Micieta 1981
paui Font Quer		22	Cardona & Contandriopoulos 1980
rupestris Tin.		44	Brullo & Pavone 1978
taurina L.		22	Van Loon & Kieft 1980
taurina L.		22	Van Loon & Kieft 1980
Borreria			
hispida K. Schum.	28		Sanjappa 1979a
Cephalanthus			
occidentalis L.	22		Ornduff 1980
Cinchona			
calisaya Wedd	17		P. Mathew & Omana Philip 1979a
hybrida	17		P. Mathew & Omana Philip 1979
ledgeriana Moens	17		P. Mathew & Omana Philip 1979a
officinalis Hook.	17		P. Mathew & Omana Philip 1979a
robusta	17		P. Mathew & Omana Philip 1979a
succirubra Pav.	17		P. Mathew & Omana Philip 1979a
Coffea			
bengalensis Roxb.	11		Bedi et al. 1981a
bengalensis Roxb.	11		Bedi et al. 1980
canephora Pierre ex Frochner		23	M. Sreenivasan 1980
Crucianella			
angustifolia L.		22	Strid & Franzen 1981
angustifolia L.		22	Queiros 1979
angustifolia L.		22	Ancev 1979
graeca Boiss.		22	Ancev 1979
latifolia L.		44	Strid & Franzen 1981
latifolia L.		44	Ancev 1979
maritima L.		22	Bartolo et al. 1978
Cruciata			
laevipes		22	Donneaux 1981
Galium			
album Miller ssp. prusense (C. Koch) Ehrend. & Krendl.		22	Strid & Franzen 1981

species	Gam	Spor	Reference
anisophyllum Vill.		44	Murin & Paclova 1979
anisophyllum Vill. ssp. alpino-balcanicum Ehrend.	22		Teppner 1980
aparine		64	Donneaux 1981
aparine L.		61-66	Kliphuis 1980
aparine L.		66	Van Den Brand et al. 1979
arkansanum A. Gray var. arkansanum		22	E. Smith 1979
arkansanum A. Gray var. pubiflorum E.B. Smith		22	E. Smith 1979
austriacum Jacq.		22,44	Murin & Majovsky 1979
boreale L.		44	Belaeva & Siplivinsky 1981
boreale L.		44	Dale 1979
capense Thunb.	11	22	Puff 1978
debile Desv.		24	Strid & Franzen 1981
elongatum		96	Puff 1976
fleurotii var. bretonii		44	Donneaux 1981
fleurotii var. fleurotii		44	Donneaux 1981
fleurotii var. gracilicaule		44	Donneaux 1981
lucidum All.		22	Strid & Franzen 1981
mexicanum Kunth ssp. asperrimum (Gray) Demp.		22,66,ca 66	Dempster 1976
mexicanum Kunth ssp. asperulum (Gray) Demp.		22,44	Dempster 1976
mexicanum Kunth ssp. mexicanum		22,44,66, ca 66	Dempster 1976
mollugo		44	Donneaux 1981
neglectum		44	Donneaux 1981
palustre		24	Puff 1976
palustre ssp. elongatum		96	Donneaux 1981
palustre subsp. palustre		24	Donneaux 1981
parisiense L.		ca 66	Strid & Franzen 1981
pomeranicum X		44	Donneaux 1981
procurrens Ehrend.		22	Ehrendorfer & Ancev 1975
pumilum		88	Donneaux 1981
rotundifolium L.		22	Strid & Franzen 1981
saxatile		44	Donneaux 1981
spurium L. ssp. africanum Verdc.	20	40	Puff 1978
thunbergianum Eckl. & Zeyh.	11	22	Puff 1978
tomentosum	22	44	Puff 1978
trifidum L. s.l.		24	Zhukova 1980
uliginosum		22	Donneaux 1981
verticillatum Danth.		ca 44	Strid & Franzen 1981
verum var. maritimum		44	Donneaux 1981
verum var. verum		44	Donneaux 1981
verum L.		42	Zhukova 1980
verum L.		44	Van Den Brand et al. 1979
Gardenia florida L.	11		Bedi et al. 1981a
florida L.	11		Bedi et al. 1980
latifolia Aiton	11		Bedi et al. 1981a
latifolia Aiton	11		Sanjappa 1979a
latifolia Aiton	11		Bir et al. 1979
spathulifolia Stapf	11		Bedi et al. 1981a
spathulifolia Stapf & Hutchinson	11		Bedi et al. 1981
thunbergii	11		Bedi et al. 1981a
thunbergii L.	11		Bedi et al. 1980

species	Gam	Spor	Reference
Hamelia			
patens Jacq.	12		Bedi et al. 1981a
Hedyotis			
grayi Hook. f.		34	M. Ono & Masuda 1981
mexicana		34	M. Ono & Masuda 1981
Houstonia			
caerulea L.	16		Kovanda 1978
Hymenodictyon			
excelsum Wall.	32		Bedi et al. 1981a
Ixora			
bandhuca Roxb.	11		Bedi et al. 1981a
barbata Roxb.	11		Bedi et al. 1981
barbata Roxb.	11		Bedi et al. 1981a
coccinea L.	11		Bedi et al. 1981a
parviflora Vahl	11		Bedi et al. 1981a
rosea Wallich	11		Bedi et al. 1981a
rosea Wallich ex Roxb.	11		Bedi et al. 1980
Mitragyna			
parvifolia (Roxb.) Korth.	22		Bedi et al. 1981a
Morinda			
boninensis		44	M. Ono & Masuda 1981
tinctoria Roxb.			
var. tomentosa Hook. f.	11		Sanjappa 1979a
Mussaenda			
frandosa L.	11		Bedi et al. 1981a
luteola Del.	11		Bedi et al. 1981a
Oldenlandia			
affinis (Roemer & Schultes) DC.	9		P. Rao & Mwasumbi 1981a
aspera DC.	11		Sanjappa 1979a
paniculata L.	18		Sarkar et al. 1980a
Ophiorrhiza			
eriantha Wt.	11		P. Mathew & Omana Philip 1979
harrisiana Heyne.	11		P. Mathew & Omana Philip 1979
hirsutula Wt.	11		P. Mathew & Omana Philip 1979
mungos L.	11		P. Mathew & Omana Philip 1979
Otiophora			
calycophylla (Sond.) Schlecht. & K. Schum.			
ssp. calycophylla	17	34	Puff 1981
calycophylla (Sond.) Schlecht. & K. Schum.			
ssp. verdcourtii Puff	17	34	Puff 1981
cupheoides N.E. Br.	17	34	Puff 1981
inyangana N.E. Br.			
ssp. inyangana	17	34	Puff 1981
Paederia			
scandens			
var. maritima (Koidz.) Hara		66	M. Ono & Masuda 1981
Pavetta			
tomentosa Roxb.	11		Bedi et al. 1981a
tomentosa Roxb. ex Sam.	11		Bedi et al. 1980
Portlandia			
grandiflora L.	11		Sarkar et al. 1980
platantha Britt. & Harris ex Moore	12		Aiello 1979
platanthera Hook.	12		Aiello 1979
Randia			
tetrasperma Benth. & Hook.	11		Bedi et al. 1981a
uliginosa DC.	11		Bir et al. 1979
Rubia			
aragyi (Lev.) Hara		44	Kurosawa 1979
cordifolia L.	11	22	Puff 1978
hexaphylla (Makino) Makino		22	Kurosawa 1979
horrida (Thunb.) Puff	11	22	Puff 1978
peregrina L.			
var. peregrina		88	Queiros 1979
Serissa			
foetida Lam.	11		Bedi et al. 1981

species	Gam	Spor	Reference
foetida Lam.	11		Bedi et al. 1981a
Sherardia			
arvensis L.		22	Strid & Franzen 1981
arvensis L.		22	Van Loon & Snelders 1979
Spermadictyon			
suaveolens Roxb.	11		Bedi et al. 1981a
Valantia			
calva Brullo		18	Brullo 1979
deltoidea Brullo		36	Brullo 1980
Wendlandia			
exserta DC.	11		Bedi et al. 1981a
Xeromphis			
spinosa (Thunb.) Keay	11		Bedi et al. 1981a
spinosa (Thunb.) Keay	11		Bedi et al. 1980
uliginosa (Retz.) Maheshwari	11		Bedi et al. 1981a
RUTACEAE			
Acronychia			
penduculata (L.) Miq.	18		Mehra & Khosla 1973
Aegle			
marmelos (L.) Correa		18	Malla et al. 1981
marmelos Correa	9,18		Mehra & Khosla 1973
marmelos Correa	9		Sanjappa 1979
Boninia			
glabra Planch.		36	M. Ono & Masuda 1981
grisea Planch.		36	M. Ono & Masuda 1981
Citrus			
jambhiri Lush.	9		B. Gill et al. 1981
japonica Thunb.	9		B. Gill et al. 1979a
Clausena			
heptaphylla Wight. & Arn.	18		Mehra & Khosla 1973
pentaphylla DC.	18		Mehra & Khosla 1973
wampi Blanco	9		Singhal et al. 1980
Evodia			
fraxinifolia Hook. f.	39		Mehra & Khosla 1973
meliaefolia Benth.	18		Mehra & Khosla 1973
Feronia			
elephantum Correa	9		Sanjappa 1979
elephantum Correa	9		B. Gill et al. 1979a
Geijera			
parviflora Lindley	81		Singhal et al. 1980
Glycosomis			
pentaphylla (Retz.) Correa	9		Malla et al. 1979
Limonia			
acidissima L.	9		Singhal et al. 1980
Micromelum			
integerrimum Wight. & Arn.	9		Mehra & Khosla 1973
Murraya			
exotica L.	9		Sanjappa 1979
koenigii Sprengel	9		Sanjappa 1979
koenigii Sprengel	9		Mehra & Khosla 1973
paniculata (L.) Jack.	9		Mehra & Khosla 1973
Paramigyna			
monophylla Wight.	18		Mehra & Khosla 1973
Rhabdodendron			
macrophyllum (Spruce ex Benth) Huber	10		Puff & Weber 1976
Skimmia			
laureola Hook. f.	15		Mehra & Khosla 1973
repens Nakai		16	Gurzenkov 1973
Toddalia			
asiatica Schult.	18		Mehra & Khosla 1973
Zanthoxylum			
acanthopodium DC.	32		Mehra & Khosla 1973
alatum Roxb.	33		Singhal et al. 1980
armatum DC.	33		Mehra & Khosla 1973

species	Gam	Spor	Reference
limonella Alston	34		Mehra & Khosla 1973
nitidum DC.	34		Mehra & Khosla 1973
ovalifolium Wight.	18, 34	ca 136	Mehra & Khosla 1973
oxyphyllum Edgew.	36		Mehra & Khosla 1973
scandens Bl.	34		Mehra & Khosla 1973
tomentellum Hook. f.	36		Mehra & Khosla 1973
SABIACEAE			
Meliosma			
panamensis Standl.		32	Goldblatt 1979d
pungens Walp.	16		Singhal et al. 1980
SALICACEAE			
Populus			
balsamifera L.		38	Harriman 1981
ciliata Wall.	19		Bedi et al. 1980
nigra L.		38	Ceballos Jimenez & Fernandez Casas 1980
tremula L.		38	Vachova & Ferakova 1980
tremula L.		38	Javurkova 1980
Salix			
alpina Scop.		38	Izmailow 1980
alpina Scop. X S. silesiaca Willd.		38	Izmailow 1980
amygdaloides Anderss.		38	Dorn 1975
arctica Pall.		76	Zhukova & Petrovsky 1980
athabascensis Raup.		114	Dorn 1975
babylonica L.	38		Bedi et al. 1981
bebbiana Sarg.		38	Dorn 1975
capraea L.	19		Javurkova 1979
chamissonis Anderss.		114	Zhukova 1980
drummondiana Barratt ex Hook.		38, 76	Dorn 1975
elegans Wall.	19		Bedi et al. 1981
exigua Nutt.		38	Dorn 1975
geyeriana Anderss.		38	Dorn 1975
glauca L.		76, 114	Zhukova & Petrovsky 1980
hastata L.		38	Zhukova 1980
herbacea L.		38	Izmailow 1980
kitaibeliana Willd.		76	Izmailow 1980
lanata L.			
ssp. richardsonii (Hook.) A. Skv.		38	Zhukova 1980
lasiandra Benth.			
var. caudata (Nutt.) Sudw.		76	Dorn 1975
lemmonii Bebb.		ca 76	Dorn 1975
ligulifolia Ball ex Schneider		38	Dorn 1975
maccalliana Rowlee		ca 214	Dorn 1975
myrtilloides L.		38	Zhukova 1980
ovalifolia Trautv.		38	Zhukova 1980
oxycarpa Anderss.	19		Bedi et al. 1981
phlebophylla Anderss.		38	Zhukova 1980
planifolia Pursh		76, ca 76	Dorn 1975
polaris Wahlb.		ca 112	Engelskjon 1979
polaris Wahlb.		114	Zhukova & Petrovsky 1980
reptans Rupr.		114	Petrovsky & Zhukova 1981
reptans Rupr.		38	Zhukova & Petrovsky 1980
reticulata L.		38	Izmailow 1980
reticulata L.		38	Zhukova 1980
retusa L.		38	Izmailow 1980
rotundifolia Trautv.		76	Petrovsky & Zhukova 1981
saxatilis Turcz.		114	Zhukova 1980
saxatilis Turcz. ex Ledeb.		76	Zhukova & Petrovsky 1980
silesiaca Willd.		76	Zhukova & Petrovsky 1980
silesiaca Willd.		38	Vachova & Paclova 1980
sphenophylla A. Skvortsov		38	Izmailow 1980
sphenophylla A. Skvortsov		38	Zhukova 1980
vestita Pursh		38	Zhukova & Petrovsky 1980
wolfii Bebb.		38	Dorn 1975
		38	Dorn 1975

species	Gam	Spor	Reference
SANTALACEAE			
Osyris			
arborea Wall.	20		Bedi et al. 1981
quadripartita Salzm. ex Decne		40	Valdes-Bermejo 1980
Thesium			
italicum A. DC.		16	S.D. Corrias 1980
SAPINDACEAE			
Akania			
lucens (F. Muell.) Airy Shaw		18	Johnson 1979a
Koelreuteria			
formosana Hayata	16		Singhal et al. 1980
Nephelium			
longana Camb.	15		Singhal et al. 1980
SAPOTACEAE			
Bassia			
longifolia L.	12		Sanjappa 1979a
Butyrospermum			
paradoxum (Gaertn. f.) Hepper	12		Pilz 1980
Mimusops			
kummel Bruce ex A. DC.	12		Pilz 1980
Pachystela			
brevipes (Bak.) Baill. ex Engl.		26	Pilz 1980
SAXIFRAGACEAE			
Bensoniella			
oregona (Abrams & Bacigalupi) Morton	7		Ornduff 1980
Bergenia			
crassifolia (L.) Fritsch.		34	Uhrikova & Majovsky 1980
pacifica Kom.		34	Gurzenkov 1973
Boykinia			
aconitifolia Nutt.		14	Soltis 1980
Chrysosplenium			
alternifolium			
ssp. arctomontanum Retrovsky		66	Zhukova & Petrovsky 1980
alternifolium L.		48	Zhukova & Petrovsky 1980
americanum Schwein	9	18	Gervais 1981
rosendahlii Packer		96	Petrovsky & Zhukova 1981
tetrandrum (Lund) Th. Fries		24	Zhukova 1980
tetrandrum (Lund) Th. Fries		24	Zhukova & Petrovsky 1980
wrightii Franch. & Savat.		24	Zhukova 1980
wrightii Franch. & Savat.		24	Zhukova & Petrovsky 1980
Cymbalaria			
aequitriloba (Viv.) A. Cheval ssp. aequitriloba		56	Cardona & Contandriopoulos 1980
Deutzia			
scabra Thunb.	65		Singhal et al. 1980
Grevea			
eggelingii Milne-Redh.		24	Goldblatt 1979d
Heuchera			
americana L.		14	Soltis 1980
parviflora Bartl. var. parviflora		14	Soltis 1980
parviflora Bartl. var. puberula (Mack. & Bush) Wells		14	Soltis 1980
richardsonii R. Br.		14	Soltis 1980
villosa Michaux		14	Soltis 1980
Hydrangea			
macrophylla (Thunb.) Serr.	18		Singhal et al. 1980
Lepuropetalum			
spathulatum (Muhl.) Ell.		46	Gastony & Soltis 1977
Mitella			
diphylla L.		14	Soltis 1980

species	Gam	Spor	Reference
ovalis Greene	7		Ornduff 1980
trifida Graham	4		Ornduff 1980
Parnassia			
asarifolia Vent.		32	Gastony & Soltis 1977
carolinianum Michaux		32	Gastony & Soltis 1977
glauca Raf.		36	Love & Love 1980b
glauca Raf.		32	Gastony & Soltis 1977
grandifolia DC.		32	Gastony & Soltis 1977
kotzebuei Cham. & Schlecht.		18	Zhukova 1980
nubicola Wall.	9		Malla et al. 1979
palustris L.		36	Strid & Franzen 1981
palustris L.		18	Belaeva & Siplivinsky 1981
palustris L.		18	Zukowski & Slowinska 1979
palustris L.		18,36	Engelskjon 1979
palustris L.		18	Krasnoborov et al. 1980
pusilla Wall.	9		Malla et al. 1979
townsendii Robinson	18	36	Bye & Soltis 1979
wightiana Wall.		36	Malla et al. 1981
Philadelphus			
coronarius L.		26	Uhrikova & Majovsky 1980
Ribes			
alpinum L.		16	Pogan et al. 1980
dicuscha Fisch.		16	Gurzenkov 1973
fontaneum Boczkar.		16	Gurzenkov 1973
grossularia L.		16	Pogan et al. 1980
hirtellum Michaux		16	Gervais 1981
hispidulum (Jancz.) Pojark.		16	Krasnoborov et al. 1980
horridum Rupr.		16	Gurzenkov 1973
komarovii Pojark.		16	Gurzenkov 1973
latifolium Jancz.		16	Gurzenkov 1973
mandshuricum (Maxim.) Kom.		16	Gurzenkov 1973
maximoviczianum Kom.		16	Gurzenkov 1973
multiflorum Kit.			
ssp. sandalioticum Arrig.		16	Villa 1978
nigrum L.		16	Uhrikova & Majovsky 1980
nigrum L.		16	Krasnoborov et al. 1980
palczewskii Pojark.		16	Gurzenkov 1973
pallidiflorum Pojark.		16	Gurzenkov 1973
pauciflorum Turcz.		16	Gurzenkov 1973
petraeum Wulf.			
var. carpaticum (Kit.) Jancz.		16	Pogan et al. 1980
procumbens Pall.		16	Gurzenkov 1973
sachalinense (F. Schm.) Nakai		16	Gurzenkov 1973
sardoum Martelli		16	Villa 1980
triste Pall.		16	Zhukova 1980
ussuriense Jancz.		16	Gurzenkov 1973
Saxifraga			
adscendens L.		22	Pogan & Rychlewski 1980
aizoides L.		26	Engelskjon 1979
aizoides L.		26	Murin & Paclova 1979
bryoides L.		26	Pogan & Rychlewski 1980
caespitosa L.		80	Petrovsky & Zhukova 1981
calycina Sternb.		24	Zhukova & Petrovsky 1980
carpatica Reichb.		ca 48	Pogan & Rychlewski 1980
cernua L.		44-46	Engelskjon 1979
cernua L.		24	Zhukova 1980
cernua L.		42	Villa 1978
cervicornis Viv.		28	Engelskjon 1979
cotyledon L.		56	Zhukova 1980
foliolosa R. Br.		92	Zhukova 1980
funstonii (Small) Fedde		48	Zhukova & Petrovsky 1980
funstonii (Small) Fedde			
grandipetala (Engl. & Irmsch.) Los.-Losinsk.		20	Zhukova 1980
grandipetala (Engl. & Irmsch.) Los.-Losinsk.		20	Zhukova & Petrovsky 1980
granulata L.	15		Favarger et al. 1979

species	Gam	Spor	Reference
grisebachii Degen & Dorfler.		26	Strid & Franzen 1981
hieraciifolia W. & K.		120	Murin & Paclova 1979
hirculus L.		32	Engelskjon 1979
hirculus L.		32	Petrovsky & Zhukova 1981
hirculus L.		16	Zhukova 1980
hirculus L.		32	Zhukova & Petrovsky 1980
hirculus L. ssp. propinqua (R. Br.) Love & Love		16	Dawe & Murray 1979
hyperborea R. Br.		26	Engelskjon 1979
hyperborea R. Br.		52	Petrovsky & Zhukova 1981
hyperborea R. Br.		26	Zhukova 1980
hyperborea R. Br.		26	Zhukova & Petrovsky 1980
merckii Fisch.		26	Zhukova 1980
monticola (Small) Fedde		52	Petrovsky & Zhukova 1981
moschata Wulf. ssp. dominii Soo		24	Pogan et al. 1980
nelsoniana D. Don		80	Petrovsky & Zhukova 1981
nelsoniana D. Don		80	Zhukova 1980
nelsoniana D. Don		84	Zhukova & Petrovsky 1980
nivalis L.	30	60-62	Engelskjon 1979
opdalensis A. Blytt		48-50	Engelskjon 1979
oppositifolia L.		52	Petrovsky & Zhukova 1981
oppositifolia L.		56	Zhukova & Petrovsky 1980
porsildiana (Calder & Savile) Jurtz. & Petrovsky		30	Zhukova 1980
porsildiana (Calder & Savile) Jurtz. & Petrovsky		30	Zhukova & Petrovsky 1980
punctata L.		32	Krasnoborov et al. 1980
radiata Small		26	Zhukova & Petrovsky 1980
redowskiana Sternb.		40	Zhukova 1980
redowskyana Sternb.		40	Zhukova & Petrovsky 1980
rivularis L.		50-52	Engelskjon 1979
scardica Griseb.		26	Strid & Franzen 1981
setigera Pursh		16	Zhukova 1980
tenuis (Wahlb.) H. Sm.	10	20	Engelskjon 1979
tenuis Wahlb.		20	Zhukova 1980
tridactylites L.		22	Uhrikova & Ferakova 1980
tridactylites L.	11		Javurkova 1981
virginiensis Michaux	14	28	Kovanda 1978
Sullivantia			
halmicola A. Nels. ex Small		14	Soltis 1980
hapemanii (Coult. & Fisher) Coult.		14	Soltis 1980
oregana S. Wats.		14	Soltis 1980
purpusii (Brand.) Rosend.		14	Soltis 1980
renifolia Rosend.		14	Soltis 1980
sullivantii (T. & G.) Britt.		14	Soltis 1980
Tiarella			
cordifolia L.		14	Soltis 1980
cordifolia L. var. collina Wherry	7		Ornduff 1980
cordifolia L. var. cordifolia	7		Ornduff 1980
Tolmiea			
menziesii T. & G.		28	Soltis 1980
SCROPHULARIACEAE			
Antirrhinum			
majus L.	8		Bir et al. 1978a
orontium L.		16	Bir & Sidhu 1980
orontium L.	8		Sidhu 1979
orontium L.	8		Bir et al. 1978a
Artanema			
sesamoides Benth.		40	Chandran & Bhavanandan 1981
Bacopa			
monnieri (L.) Pennell		68	Chandran & Bhavanandan 1981

species	Gam	Spor	Reference
Calceolaria			
adenanthera Molau		36	Molau 1981b
calycina Benth.		36	Malau 1981a
cataractarum Molau		36	Malau 1980
chelidonioides H. B. K.		60	Molau 1981b
comosa Pennell		36	Molau 1981b
crenata Lam.			
ssp. australis Molau		36	Molau 1981b
dichotoma Lam.		36	Molau 1981
dilatata Benth.		36	Malau 1981a
gossypina Benth.		36	Molau 1981b
grandiflora Pennell		36	Malau 1981a
lamiifolia H. B. K.		36	Molau 1981
lanata H. B. K.		36	Malau 1981a
lehmanniana Kranzlin		36	Malau 1980
lojensis Pennell		36	Malau 1981a
mexicana Benth.			
ssp. mexicana		32	Molau 1981b
nivalis H. B. K.			
ssp. nivalis		36	Malau 1979
obtusa Molau		36	Molau 1981
pedunculata Molau			
ssp. pedunculata		36	Malau 1980
pedunculata Molau			
ssp. sumacensis Molau		36	Malau 1980
penlandii Pennel			
ssp. penlandii		36	Molau 1981
semiconnata Pennell		36	Molau 1981b
sericea Pennell		36	Molau 1981b
stricta H. B. K.		36	Molau 1981b
tenuis Benth.		60	Molau 1981b
trilobata Hemsley		36	Malau 1981a
tripartita R. & P.		64	Molau 1981b
Castilleja			
caudata (Pennell) Rebrecht		24, 72	Dawe & Murray 1981
chromosa A. Nels.	12, 24		Heckard et al. 1980
elegans Malte		24	Dawe & Murray 1981a
martinii Abrams			
var. martinii	12, 24		Heckard et al. 1980
montigena Heckard	24, 36		Heckard et al. 1980
peirsonii Eastw.	12		Reveal & Spellenberg 1976
rubra (Drob.) Rebr.		24	Zhukova & Petrovsky 1980
Chaenorhinum			
minus (L.) Lge.			
ssp. minus		14	Van Loon & Kieft 1980
Cordylanthus			
orcuttianus	16		Chuang & Heckard 1975
wrightii Gray	13		Spellenberg 1979
Cymbalaria			
muralis G. M. & Sch.		14	Van Den Brand et al. 1979
Digitalis			
cariensis Boiss.	28		Yakar-Tan 1979
ferruginea L.		56	Van Loon & Kieft 1980
grandiflora Mill.		56	Strid & Franzen 1981
grandiflora Mill.		56	Van Loon & Kieft 1980
laevigata W. & K.			
ssp. graeca (Ivan.) Werner		ca 56	Strid & Franzen 1981
lamarckii Ivan.	28		Yakar-Tan 1979
lanata Ehrh.	28		Yakar-Tan 1979
lutea L.		56	Olgn 1979
trojana Ivan.	28		Yakar-Tan 1979
viridiflora Lindley		56	Andreev 1981
viridiflora Lindley		56	Olgn 1979
Dopatrium			
junceum Buch.-Ham.	14		Chandran & Bhavanandan 1981
Euphrasia			
minima Jacq.		44	Andreev 1981

species	Gam	Spor	Reference
montana Jord.		22	Andreev 1981
stricta D. Wolff		22	Van Den Brand et al. 1979
Gratiola			
japonica Miq.		16	Probatova & Sokolovskaya 1981
officinalis L.		32	Strid & Franzen 1981
Kickxia			
commutata (Bernh. ex Reichb.) Fritsch. ssp. commutata		18	Villa 1980
commutata (Bernh. ex Reichb.) Gritsch.		18	Cardona & Contandriopoulos 1980
elatine (L.) Dumort.		36	Hindakova & Schwarzova 1980
Lagotis			
minor (Willd.) Standl.		22	Zhukova 1980
Limnophila			
aromatica (Lam.) Merr.		34	Chandran & Bhavanandan 1981
chinensis (Osbeck) Merr.		68	Chandran & Bhavanandan 1981
conferta Benth.		68	Chandran & Bhavanandan 1981
indica (L.) Druce		34	Chandran & Bhavanandan 1981
Limosella			
aquatica L.		40	Probatova & Sokolovskaya 1981
Linaria			
aeruginea (Gouan) Cav. ssp. pruinosa (Sennen & Pau) Chater & Valdes		12	Cardona & Contandriopoulos 1980
bipartita Willd.		6II+0-1B	Nazeer et al. 1980
clementei Haenseler ex Boiss.	6	12	Viano 1979
dalmatica (L.) Mill.		12	Gervais 1981
faucicola Levier & Leresche		12	Valdes 1978
glauca (L.) Chaz. ssp. bubani (Font Quer) Valdes		12	Valdes 1978
micrantha (Cav.) Hoffmanns. & Link	6		Valdes 1978
oblongifolia (Boiss.) Boiss. & Reuter ssp. haenseleri (Boiss. & Reuter) Valdes	6		Viano 1979
oligantha Lange		12	Valdes 1978
pedunculata (L.) Chaz.		12	Viano 1979
pelisseriana (L.) Mill.		24	Strid & Franzen 1981
peloponnesiaca Boiss. & Heldr.		12	Strid & Franzen 1981
purpurea (L.) Mill. var. purpurea		12	Colombo et al. 1978
reflexa (L.) Desf. ssp. lubbockii (Batt.) Brullo		12	Brullo et al. 1978
reflexa (L.) Desf. ssp. reflexa		12	Brullo et al. 1978
supina (L.) Chaz.		12	Fernandez Casas & Leal Perez-Chao 1978
supina (L.) Chaz.		12	Fernandez Casas et al. 1980a
tristis (L.) Mill. ssp. lurida (Ball) Maire		12	Favarger et al. 1979
viscosa Dum.-Courset ssp. vicosa var. viscosa		12	Viano 1979
vulgaris Mill.	6		Van Den Brand et al. 1979
Lindernia			
hyssopioides (L.) Haines	10		Chandran & Bhavanandan 1981
parviflora (Roxb.) Haines		20	Bir & Sidhu 1980
parviflora (Roxb.) Haines	10		Sidhu 1979
viscosa (Hornem.) Merr.	10		Sarkar et al. 1980a
Mazus			
japonicus (Thunb.) Kuntze	20		Bir et al. 1978a
japonicus (Thunb.) Kuntze	20	40	Bir & Sidhu 1979
pumilus (Burm. f.) Steenis	20		Chandran & Bhavanandan 1981
pumilus (Burm. f.) Steenis		40	Bir & Sidhu 1980
pumilus (Burm. f.) Steenis	20		Sidhu 1979
Melampyrum			
pratense L.		18	Pogan & Rychlewski 1980

species	Gam	Spor	Reference
Mimulus			
andicolus H. B. K.	46		Vickery et al. 1981
cardinalis Dougl.	8		Vickery et al. 1981a
eastwoodiae Rydb.	8		Vickery et al. 1981a
glabratus H. B. K. var. glabratus	31		Vickery et al. 1981
glabratus H. B. K. var. utahensis Pennell	15		Vickery et al. 1981
guttatus DC.		28	Strid & Franzen 1981
guttatus Fischer ex DC.	14		Vickery et al. 1981a
moschatus Dougl.	16		Vickery et al. 1981a
pilosiusculus H. B. K.	46		Vickery et al. 1981
ringens L.		22	Gervais 1981
Odontites			
lutea (L.) Clairv.		20	Murin & Ferakova 1981
verna (Bell.) Dum. ssp. serotina (Dum.) Corb.	20		Van Den Brand et al. 1979
Parahebe			
catarractae (Forst. f.) Oliver ssp. catarractae	21		Garnock-Jones & Langer 1980
catarractae (Forst. f.) Oliver ssp. diffusa (Hook. f.) Garnock-Jones	21		Garnock-Jones & Langer 1980
catarractae (Forst. f.) Oliver ssp. lanceolata (Benth.) Garnock-Jones	21		Garnock-Jones & Langer 1980
catarractae (Forst. f.) Oliver ssp. martinii Garnock-Jones	21		Garnock-Jones & Langer 1980
Paulownia			
taiwaniana Hu & Chang X		36	Shieh & Tsai 1980
Pedicularis			
brachyodonta Schlosser & Vuk.		32	Strid & Franzen 1981
capitata Adams		16	Zhukova 1980
labradorica Wirs.		16	Belaeva & Siplivinsky 1981
lanata (Willd.) Cham. & Schlecht. ssp. dasyantha (Trautv.) Hulten	8		Engelskjon 1979
lanata Cham. & Schlecht.		16	Dawe & Murray 1979
lapponica L.		16	Zhukova 1980
megalantha D. Don	8		Malla et al. 1979
oederi M. Vahl		16	Zhukova 1980
palustris L.		16	Zukowski & Slowinska 1979
sudetica Willd.		16	Zhukova & Petrovsky 1980
sudetica Willd. ssp. interior Hulten		16, 16+10B	Dawe & Murray 1981
uncinata Steph.		16	Belaeva & Siplivinsky 1981
verticillata L.		12+0-2f	Dawe & Murray 1981
villosa Ledeb.		32	Petrovsky & Zhukova 1981
spictata Pall.		16	Krasnoborov et al. 1980
sudetica Willd. ssp. gymnostachya (Trautv.) Jurtz. & Petrovsky		32	P. G. Zhukova in Ivanina 1980
Pentstemon			
eriantherus Pursh var. redactus Pennell & Keck	8		Henderson et al. 1980
gormanii Greene		16+0-5f	Dawe & Murray 1981
gormanii Greene		16+0-5f	Dawe & Murray 1979
radicosus A. Nelson	8		Henderson et al. 1980
Pseudolysimachion			
longifolium (L.) Opiz		68	Vachova & Zaborsky 1980
Russelia			
equisetiformis Schlecht. & Cham.	10		Sarkar et al. 1980
Scrophularia			
aestivalis Griseb.		44	Strid & Franzen 1981
arguta Sol. ex Aiton	20(+B)	40(+B)	Dalgaard 1979
auriculata	42	84	Grau 1979
auriculata L.	42	84	Dalgaard 1979

species	Gam	Spor	Reference
buergeriana Miq.		30	Y.N. Lee 1967
calliantha Webb & Berth.	29	58	Dalgaard 1979
glabrata Aiton	29	58	Dalgaard 1979
heterophylla Willd. ssp. laciniata (W. & K.) Maire & Petitm.		26	Van Loon 1980
heterophylla Willd. ssp. laciniata (W. & K.) Maire & Petitm.		26	Strid & Franzen 1981
heterophylla Willd. ssp. laciniata (W. & K.) Maire & Petitm.		26	Van Loon & Kieft 1980
himalensis Royle	24+2-4B		Dhillon 1979
himalensis Royle	24+2-4B		Dhillon 1979
hirta Lowe	29	58	Dalgaard 1979
lowei Dalgaard	20	40	Dalgaard 1979
lyrata	29	58	Grau 1979
megalantha Rech. f.		38	Aryavand 1980
nodosa L.		36	Van Loon & Kieft 1980
peregrina Benth.		36	Van Loon & Kieft 1980
polyantha Royle	12+1B		Dhillon 1979
polyantha Royle	12+1B		Dhillon 1979
pseudoauriculata	42	84	Grau 1979
racemosa Lowe	42(+B)	84(+B)	Dalgaard 1979
scopolii Hoppe		26	Strid & Franzen 1981
scopolii Hoppe		26	Ferrarella et al. 1979a
scorodonia L.	29	58	Dalgaard 1979
smithii Hornem. ssp. hierrensis Dalgaard	29	58	Dalgaard 1979
smithii Hornem. ssp. langeana (Bolle) Dalgaard	29	58	Dalgaard 1979
smithii Hornem. ssp. smithii	29	58	Dalgaard 1979
umbrosa	13, 26	26, 52	Grau 1979
umbrosa Dumort.		26	Javurkova 1979
vernalis L.		28	Murin & Majovsky 1979
vernalis L.		40	Murin & Majovsky 1979
xanthoglossa Boiss.	13		Aryavand 1980
Sibthorpia africana L.	10		Cardona & Contandriopoulos 1980
Teedia lucida Rudolphi		38	Goldblatt 1979d
Torenia bicolor Dalz.		16	Chandran & Bhavanandan 1981
Torenia fournieri Linden		34	Chandran & Bhavanandan 1981
Verbascum abietinum Borbas		30	Strid & Franzen 1981
bithynicum Boiss.	16		Demiriz & Koktay 1980
blattaria L.	15		Parfitt 1981
blattaria L.		30	Pogan & Rychlewski 1980
blattaria L.	15		Demiriz & Koktay 1980
chaixii Vill. ssp. chaixii		30	Van Loon 1980
davidovii Murb.		32	Andreev 1981
degenii Hal.	15		Demiriz & Koktay 1980
georgicum Benth.	15		Demiriz & Koktay 1980
graecum Heldr. & Sart.		32	Strid & Franzen 1981
lagurus Fisch. & Mey.	15		Demiriz & Koktay 1980
lasianthum Boiss.	16		Demiriz & Koktay 1980
nigrum L.		30	Pogan & Rychlewski 1980
niveum Ten. ssp. garganicum (Ten.) Murb.		32	Chichiricco et al. 1979
phlomoides L.		34	Van Loon & Kieft 1980
phlomoides L.	16		Demiriz & Koktay 1980
pinnatifidum Vahl	15		Demiriz & Koktay 1980
pulverulentum Vill.		32	Van Loon 1980

species	Gam	Spor	Reference
sinuatum L.	15		Demiriz & Koktay 1980
speciosum Schrad.	18		Demiriz & Koktay 1980
thapsiforme Schrad.		36	Pogan & Rychlewski 1980
thapsus L.		36	Van Den Brand et al. 1979
xanthophoeniceum Griseb.	15		Demiriz & Koktay 1980
Veronica			
agrestis L.		14	Bir & Sidhu 1979
agrestis L.		14	Bir & Sidhu 1980
agrestis L.		14	Sidhu 1979
alpina L.			
var. alpina		18	Engelskjon 1979
alpina L.			
var. lasiocarpa Hartm.		18	Engelskjon 1979
anagallis-aquatica L.		36	Strid 1980
anagallis-aquatica L.		36	Strid & Franzen 1981
anagallis-aquatica L.		54	Bir & Sidhu 1980
anagallis-aquatica L.	27		Sidhu 1979
anagallis-aquatica L.		ca 34-36	Krasnoborov et al. 1980
anagallis-aquatica L.		36	Heckard & Rubtzoff 1977
anagallis-aquatica L.		18	Kliphuis & Wieffering 1979
anagallis-aquatica L.		36	Van Loon & Kieft 1980
aphylla L.		18	Garbari et al. 1980
aphylla L.		18	Murin & Paclova 1979
arvensis L.		16	Vachova & Ferakova 1980
austriaca L.			
ssp. austriaca		48	Van Loon & Kieft 1980
beccabunga L.		18	Favarger et al. 1979
beccabunga L.		16	Davlianidze 1980
brevistyla Moris		16	B. Corrias 1980
catenata Pennell		36	Heckard & Rubtzoff 1977
chamaedrys L.		32	Micieta 1981
chamaedrys L.		32	Pogan & Rychlewski 1980
chamaedrys L.			
ssp. chamaedrys	16	32	Teppner 1980
chamaedrys L.			
ssp. micans M. Fischer		16	Teppner 1980
cymbalaria Bod.		36, 54	Fischer 1975
cymbalaria Bod.			
var. baradostensis M. Fischer		18	Fischer 1975
dillenii Cr.		16	Vachova 1980
gentianoides Vahl		48	Gvinianidze & Avazneli 1980
gentianoides Vahl		64	Kliphuis & Wieffering 1979
hederifolia L.		54	Vachova & Ferakova 1980
hederifolia L.			
ssp. triloba (Opiz) Celak.		18	Strid & Franzen 1981
officinalis L.		36	Van Loon 1980
officinalis L.		36	Strid & Franzen 1981
officinalis L.		36	Van Loon & Kieft 1980
olgensis Kom.		24	Gurzenkov 1973
panormitana Tin.		18	Fischer 1975
persica Poir.		28	Van Den Brand et al. 1979
persica Poiret		28	Strid & Franzen 1981
praecox All.		18	Strid 1980
praecox All.		18	Strid & Franzen 1981
praecox All.		18	Javurkova 1981
rosea Desf.	8	16	Favarger et al. 1979
scardica Griseb.		34	Strid & Franzen 1981
serpyllifolia L.			
ssp. humifusa (Dickson) Syme		14	Strid & Franzen 1981
spicata L.		34	Giordani et al. 1980
spicata L.		68	Engelskjon 1979
sublobata M. Fisch.		36	Vachova & Ferakova 1980
trichadena Jourd. & Fourr.		18	Fischer 1975
urticifolia Jacq.		18	Van Loon & Kieft 1980
verna L.		16	Vachova & Ferakova 1980
vindobonensis M. Fischer	8	16	Fischer 1973

species	Gam	Spor	Reference
Veronicastrum			
sibiricum (L.) Pennell		34	Y.N. Lee 1967
SIMAROUBACEAE			
Ailanthus			
grandis Prain	32		B. Gill et al. 1979a
SOLANACEAE			
Atropa			
belladonna L.		72	Lessani & Chariat-Panahi 1979
Bouchetia			
erecta DC.	8		Whalen 1979
Brunfelsia			
americana L.	11		Plowman 1979
americana Swartz.	11		Bedi et al. 1980
dwyeri D'Arcy		22	Davidse 1981
grandiflora D. Don			
ssp. grandiflora	11		Plowman 1979
grandiflora D. Don			
ssp. schultesii Plowman	11		Plowman 1979
latifolia (Pohl) Benth.	11		Plowman 1979
latifolia Benth.	11		Bedi et al. 1980
nitida Benth.	11		Plowman 1979
pauciflora (Cham. & Schlecht.)			
Benth.		22	Plowman 1979
Capsicum			
annuum		24	Cawood & Jones 1980
annuum L.	12		Bir & Neelam 1980
annuum L.	12		Bir et al. 1978a
annuum L.	12,24		Indira & Abraham 1978
annuum L.	12 (irreg.)		Meshram et al. 1981
annuum L.		24	Meshram et al. 1981a.
annuum L.		24	Joshi & Khalatkar 1978
annuum L.	12		Pushpa & Shambhulingappa 1981
annuum L.		12	Thombre & Mehetre 1977
Cestrum			
diurnum L.		16+0-6B	Sobti et al. 1979
Datura			
innoxia		24	Cawood & Jones 1980
innoxia Mill.	12		Bir et al. 1978a
metel L.	12		Bir et al. 1978a
stramonium L.		24	Leal Perez-Chao et al. 1980
stramonium L.	12		Bir et al. 1978a
stramonium L.		24	Lessani & Chariat-Panahi 1979
stramonium L.			
var. tatula Torrey		21-25	Spurna et al. 1981
wrightii Regel		21-24	Spurna et al. 1981
Dunalia			
obovata (R. & P.) Damm.	12		Dillon 1980
Hyoscyamus			
albus L.		68	Andreev 1981
kotschyanus Pojark.	17		Aryavand 1980
senecionis Willd.	17		Aryavand 1980
tenuicaulis Schonb.-Tem.		34	Aryavand 1980
Leptoglossis			
texana (Torrey) A. Gray	16		Whalen 1979
Lycium			
depressum Stocks		24	Lessani & Chariat-Panahi 1979
europaeum L.	12		Bir et al. 1978a
torreyi A. Gray	12		Spellenberg 1979
Lycopersicon			
chilense		24	Cawood & Jones 1980
chmelewskii		24	Cawood & Jones 1980
esculentum		24	Cawood & Jones 1980
hirsutum		24	Cawood & Jones 1980
peruvianum		24	Cawood & Jones 1980

species	Gam	Spor	Reference
Lycopersicum			
esculentum Mill.	12		Bir et al. 1978a
Nicotiana			
alata		18	Cullis 1975
attenuata		24	Cawood & Jones 1980
attenuata		24	Cullis 1975
benthamiana Domin aff.	21		Horton 1981
clevelandii		48	Cawood & Jones 1980
debneyi Domin			
ssp. monoschizocarpa P. Horton	24		Horton 1981
glauca Graham	12		Bedi et al. 1981b
glutinosa		24	Ogura 1980
glutinosa		24	Cawood & Jones 1980
kawakamii Ohashi	12	24	Ogura 1980
knightiana		24	Cawood & Jones 1980
knightiana		24	Cullis 1975
langsdorfii		18	Cullis 1975
longiflora		20	Cullis 1975
otophora		24	Ogura 1980
otophora	12		Collins & Sadisivaiah 1972
otophora		24	Cullis 1975
otophora			
var. cochabana		24	Narayan & Rees 1974
paniculata		24	Cullis 1975
paniculata		24	Narayan & Rees 1974
plumbaginifolia Viv.	10		Sanjappa 1979a
raimondii		24	Cullis 1975
rustica		48	Cullis 1975
rustica			
var. brasilia		48	Narayan & Rees 1974
rustica L.		48	Uhrikova & Ferakova 1980
rustica L.	24		Bir et al. 1978a
setchellii		24	Ogura 1980
sylvestris		24	Narayan & Rees 1974
tabacum		48	Cawood & Jones 1980
tabacum	24	48	Collins & Sadisivaiah 1972
tabacum		48	Cullis 1975
tabacum			
var. purpurea		48	Narayan & Rees 1974
tabacum L.	24		Bir et al. 1978a
tabacum L.		23, 46	Mattingly & Collins 1974
tabacum L.			
'Havana 425'		ca 48, ca 96	Binns & Meins, Jr. 1980
tomentosa		24	Ogura 1980
tomentosiformis		24	Ogura 1980
tomentosiformis		24	Cullis 1975
tomentosiformis		24	Narayan & Rees 1974
undulata		24	Narayan & Rees 1974
Petunia			
hybrida Vilm.	7		Bir et al. 1978a
hybrida Vilm.	7	14, 14+2B	Gohil & Kaul 1980
hybrida Vilm.		14	Kashikar 1979
Physalis			
alkekengi L.		24	Kliphuis & Wieffering 1979
angulata L.	24		Venkateswarlu & Raja Rao 1979a
lanceolata Michaux	10		S. Gupta & Roy 1979
lobata Torrey	11		Spellenberg 1979
longifolia			
var. longifolia	12		Hinton 1976
minima L.	24		Bir et al. 1978a
minima L.		48	S. Gupta & Roy 1981
minima L.		48, 72	George & Rao 1979
pubescens L.	12		Venkateswarlu & Raja Rao 1979
pumila Nutt.			
ssp. hispida (Waterfall) Hinton	12		Hinton 1976
pumila Nutt.			
ssp. pumila	12		Hinton 1976

species	Gam	Spor	Reference
Scopolla			
carniolica Jacq.		46	Pogan et al. 1980
Solanum			
acaule Bitt.		48	Ochoa 1980a
americanum Mill.	12		Weedin & Powell 1980
americanum Mill.	12		G.R. Rao & Ganapathi 1980
americanum Mill.	12		Bhiravamurty 1978
americanum Mill.	1011 + 2111, etc.		Siddiqui 1981
americanum Mill.	12 III, etc.		Siddiqui 1980
americanum Mill. X S. douglasii Dunal	12		G.R. Rao & Ganapathi 1980
andersonii (regmandra) Ochoa		24	Ochoa 1980
angustifolium Mill.	12		Whalen 1979
ashbyae Symon	12		B. Randell in Symon 1981
asymmetriphyllum Specht	12		Symon 1981
beaugleholei Symon	12		B. Randell in Symon 1981
berthaultii Hawk.		24	Ochoa 1980a
boliviense Dun.		24	Ochoa 1980a
candolleanum Berth.		24	Ochoa 1980a
capsicibaccatum Card.		24	Ochoa 1980a
capsicibaccatum Card. var. latifoliolatum Ochoa		24	Ochoa 1981a
capsiciforme (Domin) Baylis	23		B. Randell in Symon 1981
chacoense	12		H. Lee & Erickson 1979
chacoense Bitt.		24	Ochoa 1980a
chippendalei Symon	12		Symon 1981
circaefolium Bitt.		24	Ochoa 1980a
citrullifolium A. Br. var. citrullifolium	12		Whalen 1979
citrullifolium A. Br. var. setigerum Bartl.	12		Whalen 1979
clarkiae Symon	12		Symon 1981
coactiliferum J. Black	12		B. Randell & Barlow in Symon 1981
commersonii Dunal		24	Brucher 1976
cookii Symon	12		Symon 1981
corifolium F. Muell.	12		B. Randell in Symon 1981
dallachii Benth.	12		D. Jewell in Symon 1981
davisense Whalen	12		Weedin & Powell 1980
davisense Whalen	12		Whalen 1979
densevestitum F. Muell.	12		B. Barlow in Symon 1981
dianthophorum Dunal	12		Symon 1981
dimidiatum Raf.	36		P. Sharp in Symon 1981
dimorphispinum C. White	12		B. Randell in Symon 1981
dioicum W. Fitzg.	12,24		Symon 1981
discolor R. Br.	24		D. Jewell in Symon 1981
diversiflorum F. Muell.	12		Symon 1981
doddsii Correll		24	Ochoa 1980a
dolichocremastrum Bitt.		24	Ochoa 1981b
douglasii Dunal	12		G.R. Rao & Ganapathi 1980
dulcamara L.		24	Strid & Franzen 1981
dulcamara L.	12		Bir et al. 1978a
dulcamara L.		24	Van Den Brand et al. 1979
dulcamara L.		24	Javurkova 1979
echinatum R. Br.	12		Symon 1981
ellipticum R. Br.	12		Symon 1981
esuriale Lindley	24		B. Randell in Symon 1981
ferocissimum Lindley	12		B. Randell in Symon 1981
flahaultii Bitt.		48	Ochoa 1981b
fructo-tecto Cav.		24	Whalen 1979
furcatum		36II	G. Rao & Kumar 1980
gabrielae Domin	12		Symon 1981
gandarillasii Card.		24	Ochoa 1980a
grayi Rose var. grandiflorum Whalen	12		Whalen 1979
hermanii Dunal	12		Symon 1981

species	Gam	Spor	Reference
heterodoxum Dunal var. heterodoxum	12		Whalen 1979
heterodoxum Dunal var. novomexicanum Bartl.	12		Whalen 1979
heterodoxum Dunal var. setigeroides Whalen	12		Whalen 1979
hirtum Vahl	12		Whalen et al. 1981
hyporhodium A. Braun & Bouche	12		Whalen et al. 1981
incahuasinum Ochoa		24	Ochoa 1979
incanum L.	12		P. Rao & Mwasumbi 1981
incasium Ochoa		24	Ochoa 1981
indicum L.	12		Bir et al. 1978a
infundibuliforme Phill.		24	Ochoa 1980a
infundibuliforme Phill. var. albiflorum Ochoa		24	Ochoa 1980
jasminoides var. grandiflorum	12		Bir et al. 1978
jasminoides var. grandiflorum	12		Bir et al. 1978
jasminoides Paxton	12		Bir et al. 1978a
johnstonii Whalen	12		Whalen 1979
kitagawae Schobeck-Temesy		24	Krasnoborov et al. 1980
lachnophyllum Symon	12		B. Randell in Symon 1981
lasiocarpum Dunal	12		Whalen et al. 1981
lasiophyllum Dunal	12,24		Symon 1981
leopoldensis Symon	12		Symon 1981
leucandrum Whalen	12		Whalen 1979
litusinum Ochoa		24	Ochoa 1981
lucani F. Muell.	12		B. Randell in Symon 1981
lumholtzianum Bartl.	12		Whalen 1979
melingena L. var. depressum Baill.	12		Bir & Neelam 1980
microdontum ssp. gigantophyllum		36	K. Okada 1981
microdontum Bitt.		24	Ochoa 1980a
microdontum Bitt. var. montepuncoense Ochoa		24	Ochoa 1980
nigrum L.		36 II	G. Rao & Kumar 1980
nigrum L.	36		Symon 1981
nigrum L.	12,24,36		Bir et al. 1978a
nigrum L.	24		Bir & Sidhu 1979
nigrum L.		48	Bir & Sidhu 1980
nigrum L.	24		Sidhu 1979
nigrum L.	36		Silvestre 1980
nigrum L.		72	Edmonds 1981
nigrum L.		24,36,48,72	Dnyansagar & Kothekar 1978
nigrum L.	12,24		Dnyansagar et al. 1978
nigrum L.	36	36 II	A. Kumar & Rao 1979
nigrum L. cult.		72	Fortuin & Omta 1980
nigrum X sarrachoides		48	Edmonds 1981
oldfieldii F. Muell.	12		B. Randell in Symon 1981
opacum A. Br. & Bouche	35,37	36 II	A. Kumar & Rao 1979
oplocense Hawk.		72	Ochoa 1980a
orbiculatum Dunal ssp. macrophyllum Symon	12		B. Randell in Symon 1981
orbiculatum Dunal ssp. orbiculatum	12		Symon 1981
pectinatum Dunal	12		Whalen et al. 1981
pennellii		24	Cawood & Jones 1980
petrophilum F. Muell.	12		Symon 1981
phlomoides A. Cunn. ex Benth.	12		Symon 1981
phureja		24	Cawood & Jones 1980
plicatile (S. Moore) Symon	12		D. Jewell in Symon 1981
prinophyllum Dunal	12		Symon 1981
pseudocapsicum var. weatherillii	12		Bir et al. 1978

species	Gam	Spor	Reference
pseudocapsicum L.	12		Bir et al. 1978a
pseudolulo Heiser	12		Whalen et al. 1981
pugiunculiferum C. White	12		Symon 1981
pungetium R. Br.	12		P. Sharp in Symon 1981
quadriloculatum F. Muell.	12		Symon 1981
quitoense Lam.	12		Whalen et al. 1981
rostratum Dunal	12		Whalen 1979
sarrachoides Sendtn.		24	Edmonds 1981
scabrum Mill.	24		Symon 1981
seaforthianum Andr.	12		Sarkar et al. 1980a
semiarmatum F. Muell.	12		B. Randell in Symon 1981
sessiliflorum Dunal ex Poir.			
var. sessiliflorum	12		Whalen et al. 1981
simile F. Muell.	23		B. Randall in Symon 1981
sparsipilum (Bitt.) Juz. & Buk.		24,48	Ochoa 1980a
stelligerum Sm.	12		Symon 1981
stramonifolium			
var. inerme (Dunal) Whalen	12		Whalen et al. 1981
stramonifolium Jacq.			
var. stramonifolium	12		Whalen et al. 1981
sturtianum F. Muell.	12		Symon 1981
surattense Burm. f.	12		Bir et al. 1978a
surattense Burm. f.	12		Bir & Sidhu 1979
surattense Burm. f.		24	Bir & Sidhu 1980
surattense Burm. f.	12		Sidhu 1979
symonii H. Eichler	48		B. Randell in Symon 1981
tarijense Hawk.		24	Ochoa 1980a
tenuipes Bartl.			
var. latisectum Whalen	12		Whalen 1979
tenuipes Bartl.			
var. tenuipes	12		Whalen 1979
tetrathecum F. Muell.	24		Symon 1981
topojense Ochoa		24	Ochoa 1980
torvum Sw.	12		Pilz 1980
tribulosum Schauer.	12		Whalen 1979
tridynamum Dun.	12		Whalen 1979
trilobatum L.	12		Sanjappa 1979a
triquetrum Cav.	12		Whalen 1979
tuberosum		24	Cawood & Jones 1980
tuberosum L.		24,36,48	M. Jackson et al. 1980
tumicola Symon	12		Symon 1981
verbascifolium L.	12		Bir et al. 1978a
vestissimum Dunal ex DC.	12		Whalen et al. 1981
vidaurrei Card.		48	Ochoa 1980a
violaceimarmoratum Bitt.		24	Ochoa 1980a
yirrkalensis Symon	12		D. Jewell in Symon 1981
Withania			
somnifera (L.) Dunal	36		Bir & Neelam 1980
somnifera (L.) Dunal	24	48	Bir et al. 1978a
somnifera (L.) Dunal	24		Bir & Sidhu 1979
somnifera (L.) Dunal		48	Bir & Sidhu 1980
somnifera (L.) Dunal	24		Sidhu 1979
SPARGANIACEAE			
Sparganium			
angustifolium Michaux		30	Love & Love 1981b
eurycarpum Engelm.		30	Love & Love 1981b
hyperboreum Laest.		30	Love & Love 1981b
hyperboreum Laest.		30	Gervais 1981
hyperboreum Laest.		30	Zhukova 1980
minimum (Hartm.) Fries		30	Love & Love 1981b
multipedunculatum (Morong) Rydb.		30	Love & Love 1981b
ramosum Huds.		30	Mehra & Pandita 1979
STERCULIACEAE			
Dombeya			
spectabilis Cordem.	30		B. Gill et al. 1979a

species	Gam	Spor	Reference
Helicteres			
isora L.		18	Krishnappa & Munirajappa 1980
Melochia			
corchorifolia L.		46	Sidhu 1979
Pterospermum			
suberifolium Lam.	19		Singhal et al. 1980a
Sterculia			
acerifolia A. Cunn.	20		Singhal et al. 1980
villosa Roxb.	20		Singhal et al. 1980
Waltheria			
americana L.		26	Krishnappa & Munirajappa 1980
STYLIDIACEAE			
Stylidium			
adnatum R. Br.	15		James 1979
adpressum Benth.	15	30	James 1979
affine Sond.	7	14	Coates 1981
affine Sond.	7		James 1979
albomontis Carlquist	7		James 1979
amoenum R. Br.	12		James 1979
amoenum R. Br.			
var. caulescens (DC.) Benth.	12		James 1979
arenicola Carlquist	15		James 1979
assimile R. Br.	15		James 1979
barleei F. Muell.	13		James 1979
beaugleholei J.H. Willis	15		James 1979
breviscapum R. Br.	13	26	James 1979
breviscapum R. Br.			
var. erythrocalyx Benth.	13		James 1979
brunonianum Benth.			
ssp. brunonianum	9		James 1979
brunonianum Benth.			
ssp. minor (Benth.) Carlquist	9		James 1979
bulbiferum Benth.	14		James 1979
bulbiferum Benth.			
var. ciliatum Sond.	14		James 1979
caespitosum R. Br.	13		James 1979
calcaratum R. Br.	11		Farrell & James 1979
calcaratum R. Br.	11		James 1979
canaliculatum Lindley	12		James 1979
caricifolium Lindley	7	14	Coates 1981
caricifolium Lindley	7		James 1979
carnosum Benth.	14	28	James 1979
ciliatum Lindley	14		James 1979
confluens Banyard & James	14		Banyard & James 1979
confluens Banyard & James	14		James 1979
corymbosum R. Br.	13, 26		James 1979
crassifolium R. Br.	14, 28		Banyard & James 1979
crassifolium R. Br.	14	28	James 1979
crossocephalum		14+0-6B	Coates 1980
crossocephalum F. Muell.		14+0-3B	Coates 1979
crossocephalum F. Muell.		14	Coates & James 1979
crossocephalum F. Muell.	7	14	James 1979
dichotomum DC.	14		James 1979
dielsianum Pritz.	15		James 1979
dispermum F. Muell.	30		James 1979
diuroides Lindley			
ssp. diuroides	11	10	James 1979
diuroides Lindley			
ssp. nanum Carlquist	11		James 1979
divaricatum Sond.	13	26	James 1979
ecorne (F. Muell. ex Erickson &			
Willis) Farrell & James	13		Farrell & James 1979
ecorne (F. Muell. ex Erickson &			
Willis) Farrell & James	13		James 1979
elongatum Benth.	13, 26		Banyard & James 1979

species	Gam	Spor	Reference
elongatum Benth.	13		James 1979
emarginatum Sond.			
ssp. emarginatum	14		James 1979
exoglossum Erickson & Willis	16		James 1979
expeditionis Carlquist	8		James 1979
falcatum R. Br.	15		James 1979
fasiculatum R. Br.	15		James 1979
galioides C.A. Gardn.	9		James 1979
glandulosum Salisb.	14		James 1979
glaucum Labill.			
ssp. glaucum	11		James 1979
guttatum R. Br.	30		James 1979
hirsutum R. Br.	8		James 1979
hispidum Lindley	14		James 1979
imbricatum Benth.	14		James 1979
insensitivum Carlquist	14		James 1979
inundatum R. Br.	15		James 1979
inversiflorum Carlquist	14		James 1979
junceum R. Br.			
ssp. brevius (E. Pritzel) Carlquist	16		James 1979
junceum R. Br.			
ssp. junceum	16	32	James 1979
leptocalyx Sond.	8		James 1979
leptophyllum DC.	14	28	James 1979
leptophyllum DC.			
var. mucronifolium Pritzel	14		James 1979
limbatum F. Muell.	14		James 1979
lineatum Sond.	13		James 1979
longibraceteatum Carlquist	15		James 1979
longitubum Benth.	15		James 1979
luteum R. Br.			
ssp. glaucifolium Carlquist	11		James 1979
macranthum Carlquist	8		James 1979
macrocarpum (Benth.) Erickson & Willis	11	26	James 1979
maitlandianum E. Pritzel	12		James 1979
miniatum Milbr.	14		James 1979
neglectum	14		James 1979
nonscandens Carlquist	8		James 1979
nungarinense S. Moore	8	16	Coates 1981
nungarinense S. Moore	8		Coates in James 1979
obtusatum Sond.	14		James 1979
periscelianthum Erickson & Willis	14		James 1979
petiolare Sond.	14		James 1979
piliferum R. Br.			
ssp. minor (Milbr.) Carlquist	14		James 1979
piliferum R. Br.			
ssp. piliferum	14		James 1979
pilosum Labill.	8		James 1979
plantagineum Sond.	8		James 1979
preissii (Sond.) F. Muell.	14		James 1979
pritzelianum Milbr.	14		James 1979
pseudohirsutum Milbr.	8		Coates in James 1979
pubigerum Sond.	14		James 1979
pulchellum Sond.		28	James 1979
pyenostachyum Lindley	14		James 1979
repens R. Br.	15, 30		James 1979
rhipidium	15		James 1979
rhynchocarpum Sond.	15	30	James 1979
ricae Carlquist	14		James 1979
rigidifolium Milbr.	10		James 1979
roseo-alatum Erickson & Willis	15		James 1979
roseonanum Carlquist	15		James 1979
rupestre Sond.	14		James 1979
scabridum Lindley	8		James 1979

species	Gam	Spor	Reference
scandens R. Br.	8		James 1979
schoenoides DC.	8		James 1979
sp. 1	7	14	Coates 1981
sp. 2	6	12	Coates 1981
sp. A.	7		James 1979
sp. B.	6		James 1979
sp. C.	14		James 1979
sp. D.	14		James 1979
spathulatum R. Br. ssp. glandulosum (Milbr.) Carlquist	13		James 1979
spathulatum R. Br. ssp. spathulatum	13--14		James 1979
spinulosum R. Br. ssp. spinulosum	15		James 1979
squamellosum DC.	11		James 1979
striatum Lindley	10		Stone in James 1979
tenuicarpum Carlquist	13		James 1979
uniflorum Sond.	28	28	James 1979
utricularioides Benth.	15		James 1979
verticillatum F. Muell.	8		James 1979
violaceum R. Br.	11		James 1979
xanthopis Erickson & Willis	15		James 1979
yilgarense E. Pritzel	13		James 1979
STYRACACEAE			
Halesia			
carolina L.		24	Hindakova & Schwarzova 1980
TAMARICACEAE			
Myricaria			
germanica (L.) Desv.		24	Vachova & Majovsky 1980
germanica (L.) Desv.		24	Pogan & Rychlewski 1980
TAXACEAE			
Amentotaxus			
argotaenia (Hance) Pilger		14	Chuang & Hu 1963
Cephalotaxus			
harringtoniana (Forb.) R. Smith var. fastigiata (Carr.) Schn.		22	A. Mukherjee & Hall 1979
Taxus			
canadensis Marsh		24	Love & Love 1980a
THEACEAE			
Camellia			
assamica	15	30	T. Cherian & Stephen 1981
assimilis Champion ex Benth.	15		Kondo 1977
chrysantha		30	Kondo & Andoh 1980
crapnelliana Tutcher		30	Kondo 1977
cuspidata (Kochs) Wright	15	30	Kondo 1977
forrestii		30	Kondo & Andoh 1980
fraterna Hance	45	90	Kondo 1977
granthamiana Sealy	30	60	Kondo 1977
hiemalis Nakai 'Milandy'		102	Kondo 1977
hiemalis Nakai 'Shishi-Gashira'	45		Kondo 1977
hongkongensis Seemann	15		Kondo 1977
irrawadiensis Barua	15	30, 45	Kondo 1977
japonica 'Chinshin'	15		Uemoto et al. 1980
japonica 'Hirado-oyabu'	irreg.	45	Uemoto et al. 1980
japonica L. and cultivars	15, 45/2	29, 30, 32, 34, 45	Kondo 1977
kissi Wallich	15	30	Kondo 1977

species	Gam	Spor	Reference
lutchuensis T. Ito	15	30	Kondo 1977
maliflora Lindley	15	30	Kondo 1977
nokoensis Hayata	15, 30		Kondo 1977
oleifera Abel	45	90	Kondo 1977
pitardii Cohen-Stuart var. yunnanica Sealy	45		Kondo 1977
pitardii Cohen=Stuart var. pitardii	45		Kondo 1977
reticulata Lindley and cultivars	45	90	Kondo 1977
rosaeflora Hook.	45	90	Kondo 1977
salicifolia Champion ex Benth.	15	30	Kondo 1977
saluenensis 'Tourje'	15	30	Kondo 1977
saluenensis Stapf ex Bean	15	30	Kondo 1977
sasanqua	45		Uemoto et al. 1980
sasanqua Thunberg and cultivars	45, 60, 75	80, 106, 120	Kondo 1977
semiserrata		30	Kondo & Andoh 1980
sinensis	15	30	T. Cherian & Stephen 1981
sinensis (L.) Kuntze	15	30	Kondo 1977
transnokoensis Hayata		90	Kondo 1977
vernalis 'Gaisen'	30		Uemoto et al. 1980
vernalis 'Sayohime'	irreg.	45	Uemoto et al. 1980
vernalis (Makino) Makino & cultivars	45		Kondo 1977
vernalis (Makino) Makino & cultivars	45/2 to 30		Kondo 1977
wabisuke forma rosea (Makino) Kitam.	15	30	Kondo 1977
yunnanensis		30	Kondo & Andoh 1980
THEOPHRASTACEAE			
Jacquinia barbasco (Loefl.) Mez.	18		Bedi et al. 1981b
THYMELAEACEAE			
Daphne laureola L.		18	Strid & Franzen 1981
longilobata		18	Tan 1980
mezereum L.		18	Strid & Franzen 1981
TILIACEAE			
Corchorus capsularis		14	S. Srivastava et al. 1979
capsularis L.		28	Bhadra et al. 1979
fascicularis Lam.	7		Sanjappa 1979a
olitorius		15	S. Srivastava et al. 1979
olitorius L.	7 (irreg.)		D. Kumar et al. 1981
tridens L.		14	Bir & Sidhu 1980
tridens L.		14	Sidhu 1979
trilocularis L.	7		Sanjappa 1979
Grewia elastica Royle	9		B. Gill et al. 1979
hainesiana Hole		27	B. Gill et al. 1979
hainesiana Hole	18		B. Gill et al. 1979a
hirsuta Vahl	9		Singhal et al. 1980
leptopetala Brandis	9		B. Gill et al. 1979
tiliaefolia Vahl	9		B. Gill et al. 1979
villosa Willd.		36	Krishnappa & Munirajappa 1980
welwitschii		18	Morawetz 1981b
Tilia cordata Mill.		ca 82	Uhrikova & Schwarzova 1980
Triumfetta annua L.		32	Krishnappa & Munirajappa 1980
pilosa Roth.		64	Krishnappa & Munirajappa 1980

species	Gam	Spor	Reference
rhomboidea Jacq.		48	Krishnappa & Munirajappa 1980
rotundifolia Lam.	16		Sanjappa 1979
TRIGONIACEAE			
Trigonia			
virens Macbr. cf.		ca 20	Goldblatt 1979d
TURNERACEAE			
Turnera			
ulmifolia L.			
var. angustifolia Willd.	15		Tarar & Dnyansagar 1979
TYPHACEAE			
Typha			
angustifolia L.		30	Love & Love 1981b
angustifolia L.		30	S. Gale Smith in Munz 1965
latifolia L.		30	Love & Love 1981b
latifolia L.			
ssp. shuttleworthii (Koch & Sonder) Stoj. & Stef.		30	Murin & Majovsky 1979
ULMACEAE			
Celtis			
australis L.	10		Bedi et al. 1981b
Haloptelia			
integrifolia Planch.	14		Sanjappa 1979
Trema			
orientalis Blume	20+0-2B		Bedi et al. 1981
Ulmus			
alata Michaux		28	A. Mukherjee & Ware 1979
americana L.		56	Karnosky 1979
davidiana Planch.		28	A. Mukherjee & Ware 1979
davidiana Planch.			
var. pubescens Skv.		28	A. Mukherjee & Ware 1979
densa Litw.		28	A. Mukherjee & Ware 1979
glaucescens Franch.			
var. lasiocarpa Rehder		28	A. Mukherjee & Ware 1979
laevis Pall.		28	A. Mukherjee & Ware 1979
parvifolia Jacq.		28	A. Mukherjee & Ware 1979
pumila L.		28	Gurzenkov 1973
pumila L.			
var. arborea Litv.		28	A. Mukherjee & Ware 1979
serotina Sarg.		28	A. Mukherjee & Ware 1979
sukaczevii Andr.		28	A. Mukherjee & Ware 1979
URTICACEAE			
Boehmeria			
clidemioides Miq.		28	Yahara 1981
clidemioides Miq.			
var. platyphylloides Yahara		28	Yahara 1981
diffusa Webb.		28	Yahara 1981
polystachya Wedd.	14		M. Sharma & Mehra 1979
Chamabainia			
cuspidata Wight	11		M. Sharma & Mehra 1979
Elatostema			
sessile Forst.	13		M. Sharma & Mehra 1979
Laportea			
terminalis Wight	13,26		M. Sharma & Mehra 1979
Parietaria			
officinalis L.		14	Strid & Franzen 1981
Pilea			
bracteosa Wedd.	12		M. Sharma & Mehra 1979
hookeriana Wedd.	12		M. Sharma & Mehra 1979
minima Guha		26	Guha 1978
muscosa Lindley		48	Guha 1978
obovata Guha		60	Guha 1978

species	Gam	Spor	Reference
scripta Wedd.	12		M. Sharma & Mehra 1979
ternifolia Wedd.	12		M. Sharma & Mehra 1979
umbrosa Wedd.	12		M. Shrama & Mehra 1979
Pouzolzia			
hirta Hassk.	13		M. Sharma & Mehra 1979
indica Gaudich.	13		M. Sharma & Mehra 1979
viminea Wedd.	26		M. Sharma & Mehra 1979
Urtica			
dioica L.		48	Belaeva & Siplivinsky 1981
dioica L.			
ssp. sondeii (Simm.) Hyl.		26	Nurmi 1980
dioica L. coll.		26	Nurmi 1980
parviflora Roxb.	12		M. Sharma & Mehra 1979
VALERIANACEAE			
Belonanthus			
hispidus (Wedd.) Graebn.		32	Weberling et al. 1980
longitubulosus Schmale.		32	Weberling et al. 1980
Centranthus			
angustifolius DC.			
var. angustifolius		32	Engel 1976
angustifolius DC.			
var. lecoquii		32	Engel 1976
calcitrapa (L.) Dufr.			
var. orbiculatus (Sibth. & Smith) DC.		32	Tucci & Ricciardi 1978
calcitrapa Dufr.		32	Engel 1976
intermedius (Schl.) Rapin X		32	Tucci & Ricciardi 1978
macrosiphon Boiss.		32	Engel 1976
ruber (L.) DC.		32	Engel 1976
ruber (L.) DC.		32	Fernandez Casas & Leal Perez-Chao 1978
Fedia			
cornucopiae (L.) Gaertner		32	Engel 1976
Nardostachys			
jatamansis (Don) DC.		26	Ernet in Engel 1976
Patrinia			
formosana Kitamura		88	Engel 1976
gibbosa Maxim.		22	Engel 1976
intermedia Roemer & Schultes		22	Engel 1976
palmata Maxim.		22	Engel 1976
rupestris (Pall.) Dufr.		22	Belaeva & Siplivinsky 1981
rupestris Dufr.		22	Engel 1976
saniculaefolia Hemsl.		22	Y.N. Lee 1967
scabiosifolia Fisch.		22	Engel 1976
sibirica Juss.		22	Engel 1976
villosa Juss.		44	Engel 1976
villosa Juss.		44	Weberling et al. 1980
Phyllactis			
rigida (R. & P.) Pers.		32	Weberling et al. 1980
Plectritis			
ciliosa (Greene) Jepson		32	Engel 1976
congesta (Lindley) DC.		32	Engel 1976
macrocera T. & G.		32	Engel 1976
Triplostegia			
glandulifera Wall.		18	Borgmann in Engle 1976
Valeriana			
alliariifolia Adam			
ssp. alliariifolia		16	Engel 1976
alliariifolia Adam			
ssp. tiliifolia (Troitsky) Engel		16	Engel 1976
apula Poir.		16	Engel 1976
asarifolia Dufr.		16	Engel 1976
baltica Pleijel		14	Engel 1976
bertiscea Pancic		16	Engel 1976
bracteosa Phil.		32	Engel 1976

species	Gam	Spor	Reference
bridgesii Hook. & Arn.		32	Engel 1976
capansis Thunb.		14	Engel 1976
capitata Link		ca 72	Engel 1976
capitata Pall.		90	Zhukova 1980
capitata Pall.		64	Dawe & Murray 1979
cardamines M. Bieb.		48	Engel 1976
carnosa Smith		32	Engel 1976
catharinensis Graebn.		32	Weberling et al. 1980
celtica L. ssp. celtica		48	Engel 1976
celtica L. ssp. norica Vierh.		96	Engel 1976
celtica L. ssp. pancicii (Hal. & Bald.) Weberl.		24	Engel 1976
cephalantha Schldl.		32	Weberling et al. 1980
chaerophylloides DC.		32+0-2B	Engel 1976
chilensis Bors.		32	Engel 1976
clarioneifolia Phil.		32	Engel 1976
clematitis H.B.K.		64	Engel 1976
colchaguensis Phil.		32	Engel 1976
collina Wallr.		28	Engel 1976
columbaria Phil.		32	Engel 1976
coronata (L.) DC.		14	Strid & Franzen 1981
crispa Ring & Pavon		32	Engel 1976
dioica L.		16	Engel 1976
dioica L.		16	Vachova & Schwarzova 1980
dioscoridis Sibth. & Smith		16	Strid & Franzen 1981
dioscoridis Smith		16+0-1B	Engel 1976
edulis Nuttall var. edulis		64	Engel 1976
edulis Nuttall var. procera (H.B.K.) Meyer		32	Engel 1976
effusa Griseb.		32	Engel 1976
eichleriana (C. Muell.) Graebn.		32	Weberling et al. 1980
elongata Jacq.		24	Engel 1976
excelsa Poir.		56	Engel 1976
excelsa Reiche		32	Engel 1976
fasciculata Worosch. & Gorovoi		14	Gurzenkov 1973
floribunda Phil.		32	Engel 1976
glauca DC.		32	Engel 1976
glaziovii Tauber		32	Engel 1976
globularis Gray		32	Engel 1976
gracilis Benth. cf.		32	Engel 1976
hardwickii Wall.		28	Engel 1976
hornschuchiana Walpers		32	Engel 1976
interrupta R. & P. var. calcitrapifolia Griseb.		32	Engel 1976
japonica Miq.		56	Engel 1976
jatamansi Jones		16+0-2B, 32	Engel 1976
jelenewskii Smirnov		16+0-1B	Engel 1976
kassarica Charadze & Kapeller		32	Engel 1976
kilimandscharica Engler		16+0-3B	Engel 1976
lapathifolia Vahl		64	Engel 1976
laxa Phil.		16	Engel 1976
laxiflora DC. var. cardaminifolia Poepp. & Endl.		32+0-2B	Engel 1976
laxiflora DC. var. laxiflora		32	Engel 1976
leschenaultii DC.		28	Engel 1976
leucocarpa DC.		32	Engel 1976
lobata (Hook. & Arn.) Hoech amend. Bors.		32	Engel 1976
longifolia Willk.		32	Engel 1976
magna Clos		32	Engel 1976

species	Gam	Spor	Reference
martjanovii Kryl.	ca 17		Krasnoborov et al. 1980
montana L.		32	Engel 1976
moonii Arn.		28	Engel 1976
mutisiana Hoeck		32	Engel 1976
nivalis Wedd.		32	Engel 1976
obtusifolia DC.		32	Engel 1976
occidentalis Heller		64	Engel 1976
officinalis L.		56	Van Den Bran et al. 1979
officinalis L. s.l.		14	Turecek et al. 1980
officinalis L. s.s.		14	Engel 1976
papilla DC.		32	Engel 1976
pauciflora Michaux		32	Engel 1976
phitosiana Quezel & Contandr.		32	Engel 1976
phu L.		48	Engel 1976
pinnatifida R. & P.		32	Engel 1976
polystachia Smith		32	Engel 1976
polystachya Smith		32	Weberling et al. 1980
pratensis Walther		28	Engel 1976
pygmaea Graebner		32	Engel 1976
pyreniaca L.		16	Engel 1976
repens Host		56	Engel 1976
robertianifolia Briq.		64	Engel 1976
rupicola Poepp. & Endl.		32	Engel 1976
salicariaefolia Vahl		32	Weberling et al. 1980
saliunca All.		16	Engel 1976
saliva Pleijel		56	Engel 1976
saxatilis L.		24	Engel 1976
scandens L. var. cardolleana		56	Engel 1976
scandens L. var. scandens		28	Engel 1976
simplicifolia Kabath		16	Engel 1976
sisymbrifolia Kabath		16	Galenkovskaija in Engel 1976
sitchensis Borg.		96	Engel 1976
supina Ardoino		16	Engel 1976
sylvatica Sol.		16	Engel 1976
tenella Killip		32	Engel 1976
tripteris L.		16+0-2B	Engel 1976
tuberosa L.		16+0-3B	Engel 1976
urticifolia H.B.K.		64	Engel 1976
vaga Clos		32	Engel 1976
velutina Clos		32	Engel 1976
verticillata Clos		32	Engel 1976
VERBENACEAE			
Caryopteris			
foetida (Don) Thell.	30+0-6B		Bedi et al. 1981b
Clerodendron			
infortunatum Gaertn.	26		Bir & Saggoo 1979
Duranta			
plumieri Jacq.	17		Bir et al. 1979
Glandularia			
bipinnatifida (Nutt.) Nutt.	15		Umber 1979
bipinnatifida (Nutt.) Nutt. var. brevispicata Umber	15		Umber 1979
chiricahensis Umber	10		Umber 1979
gooddingii (Briq.) Solbrig	15		Umber 1979
maritima (Small) Small	15		Umber 1979
racemosa (Eggert) Umber	15		Umber 1979
rinconensis (Moldeenke) Umber	15		Umber 1979
setacea (Perry) Umber	20		Umber 1979
shrevei (Moldenke) Umber	10		Umber 1979
tampensis (Nash) Small	15		Umber 1979
tumidula (Perry) Umber	10		Umber 1979
wrightii (A. Gray) Umber	10		Umber 1979
Lantana			
sp.		22-55	S. Sinha 1980

species	Gam	Spor	Reference
Lycopus			
exaltatus L.		22	Vachova & Ferakova 1980
Phyla			
nodiflora (L.) Greene		36	Bir & Sidhu 1980
nodiflora (L.) Greene	18		Sidhu 1979
Premna			
latifolia Roxb.			
var. mucronata (Roxb.) C.B. Clarke	19		Bedi et al. 1980
Tectona			
hamiltoniana Wall.	18		Bedi et al. 1980
Verbena			
bipinnatifida Schau.	5		Bir et al. 1978a
officinalis L.	7		Aryavand 1980
officinalis L.	28		Bir & Saggoo 1979
officinalis L.		14	Van Loon & Kieft 1980
phlogiflora Cham.	5		Bir & Saggoo 1979
tenuisecta X hybrida		10	Arora 1976
Vitex			
pseudo-negundo (Hausskn.) Hand.-Mazz.		32	Lessani & Chariat-Panahi 1979
VIOLACEAE			
Cubelium			
concolor (Forst.) Raf.	24		Kovanda 1978
Hybanthus			
enneaspermus (L.) F. v. Muell.	16		Sarkar et al. 1980
Ionidium			
suffruticosum Ging.	16		Sanjappa 1979
Viola			
acuminata Ledeb.		20	Y.N. Lee 1967
albida			
var. takahashii (Makino) Nakai		24, 26+2B	Y.N. Lee 1967
albida Palibin		24	Y.N. Lee 1967
alexandrowiana (W. Beck.) Juz.		48	Krasnoborov et al. 1980
alpina Jacq.		33	Murin & Paclova 1979
arborescens L.		ca 52	Arrigoni & Mori 1980
arvensis Murray		34	Strid 1980
arvensis Murray		34	Strid & Franzen 1981
arvensis Murray	17		Engelskjon 1979
arvensis Murray		34	Kakes 1979
arvensis Murray		34	Van Loon & Kieft 1980
beckwithii T. & G.	12II		Davidse 1976
beckwithii X utahensis	6II+12I		Davidse 1976
biflora L.		12	Belaeva & Siplivinsky 1981
calaminaria (Lej.) Ernst			
ssp. westfalica		52	Kakes 1979
calaminaria (Lej.) Ernst			
ssp. westfalica X arvensis Murray		43	Kato & Tokumasu 1980
canina		40	Kuta 1981
canina L.		40	Skalinska et al. 1978
canina X riviniana		40	Kuta 1981
canina X riviniana		40	Skalinska et al. 1978
cazorlensis Gand.		20	Leal Perez-Chao et al. 1980
cazorlensis Gand.	10		Luque 1981
chaerophylloides (Regel) W. Baker		24, 26+2B	Y.N. Lee 1967
collina Besser		40	Y.N. Lee 1967
collina Besser		20	Skalinska et al. 1978
dissecta Ledeb.		24	Krasnoborov et al. 1980
dyris Maire	10, 11	20, 22	Favarger et al. 1979
epipsiloides A. & D. Love		24	Krasnoborov et al. 1980
hirta L.		20	Hommel & Wieffering 1979
hirtipes S. Moore		24, 24+3B	Y.N. Lee 1967
kitaibeliana Schultes		24	Van Loon 1980
lactiflora Nakai		48	Y.N. Lee 1967
mandshurica Becker		24	Y.N. Lee 1967

species	Gam	Spor	Reference
munbyana Boiss. & Reuter		20	Favarger et al. 1979
munbyana Boiss. & Reuter		52	Colombo et al. 1979a
odorata L.		20	Skalinska et al. 1978
palustris L.		48	Favarger et al. 1979
perinensis W. Becker		22	Strid 1980
phalacrocarpa Maxim.		24	Y.N. Lee 1967
praemorsa ssp. major X V. utahensis	6II+24I		Davidse 1976
praemorsa Dougl. ex Lindley ssp. major (Hook.) Baker & Clausen	24II		Davidse 1976
purpurea ssp. venosa X V. utahensis	6II+6I		Davidse 1976
purpurea Kell. ssp. venosa (Wats.) Baker & Clausen	6II		Davidse 1976
raddeana Regel		24	Y.N. Lee 1967
reichenbachiana Jord.		20	Strid & Franzen 1981
renifolia A. Gray var. brainerdii (Greene) Fern.		20	Dawe & Murray 1981b
repens Turcz.		24	Zhukova 1980
rossie Hemsl.		24	Y.N. Lee 1967
rupestris F. W. Schm. ssp. rupestris		20	Engelskjon 1979
seoulensis Nakai		48	Y.N. Lee 1967
takesimana Nakai		20	Y.N. Lee 1967
tricolor L.		28	Strid 1980
tricolor L.		26	Strid & Franzen 1981
tricolor L. ssp. tricolor	13		Engelskjon 1979
tricolor L. (and hybrids with V. arvensis Murr.)		26-34	Engelskjon 1979
utahensis Baker & Clausen	12II		Davidse 1976
vallicola A. Nelson	6II		Davidse 1976
verecunda A. Gray		24	Y.N. Lee 1967
xanthopetala Nakai		24	Y.N. Lee 1967
VITACEAE			
Cayratia			
carnosa	60		V. Patil et al. 1980
pedata	20		V. Patil et al. 1980
Cissus			
arguta Hook. f.	10		Pilz 1980
auriculata	11	22	V. Patil et al. 1980
canarensis		44	V. Patil et al. 1980
elongata	12	24	V. Patil et al. 1980
pallida	12		V. Patil et al. 1980
quadrangularis		24	V. Patil et al. 1980
setosa	11,12	22,24	V. Pati et al. 1980
subaphylla (Balf. f.) Planchon		24	Lavie 1979
trifolia	40	80	V. Patil et al. 1980
woodrowii	12	24	V. Patil et al. 1980
Cyphostemma			
bainesii (Hook. f.) Descoings		22	Lavie 1979
cramerianum (Schinz) Descoings		22	Lavie 1979
elephantopus Descoings		66	Lavie 1979
laza Descoings		44	Lavie 1979
njegerre (Gilg) Descoings		22	Lavie 1979
sandersonii (Harvey) Descoings		44	Lavie 1979
Leea			
aspera	12		V. Patil et al. 1980
sambucina	12	24	V. Patil et al. 1980
sambucina Willd.	24		B. Gill et al. 1979a
Rhoicissus			
capensis (Burm. f.) Planchon		40	Lavie 1979
revoilii Planchon		40	Lavie 1979

species	Gam	Spor	Reference
Tetrastigma			
sulcatum		52	V. Patil et al. 1980
tenuifolia		52	V. Patil et al. 1980
Vitis			
sylvestris C. Gmelin		38	Magulaev 1979a
VOCHYSIACEAE			
Vochysia			
lomatophylla Standl.		22	Goldblatt 1979d
ZINGIBERACEAE			
Alpinia			
bilamellata Makino		50	M. Ono & Masuda 1981
boninensis Makino		36	M. Ono & Masuda 1981
Cautleya			
lutea Royle	12-13		Mehra & Sachdeva 1979
spicata Baker	13		Mehra & Sachdeva 1979
Costus			
speciosus (Koen.) Sm.		18, 27, 36	Nagenda & Abraham 1981
Globba			
hookeri Clarke	12		Mehra & Sachdeva 1979
Roscoea			
procera Smith	13		Mehra & Sachdeva 1979
ZYGOPHYLLACEAE			
Balanites			
aegyptica (L.) Del.		18	Goldblatt 1979d
roxburghii Planch.	18		Sanjappa 1979
Fagonia			
bruguieri DC.	9		Amin 1979
mollis Del.	10		Amin 1979
Kallstroemia			
pubescens (G. Don) Dandy		36	Pandey & Pal 1980a
pubescens (G. Don) Dandy		32	Sarkar et al. 1980a
Larraea			
divaricata	13	24	Yang et al. 1977
tridentata	13	26	Yang et al. 1977
Nitraria			
retusa (Forsskal) Asch.		24	Hilu 1979
Peganum			
harmala L.		24	Magulaev 1979a
harmala L.		24	Hilu 1979
mexicanum A. Gray	12		Keil 1979
Tribulus			
alatus Del.		24	Hilu 1981
alatus Del.		24	Hilu 1979
terrestris L.		48	Bir & Sidhu 1980
terrestris L.	24		Sidhu 1979
terrestris L.	18	36	Hilu 1981
terrestris L.	24		Sanjappa 1979
terrestris L.		36	Hilu 1979
Zygophyllum			
atriplicoides Fisch.		44	Lessani & Chariat-Panahi 1979
coccineum L.		16	Hilu 1979
fabago L.		22	Magulaev 1979a
fabago L.		22	Hilu 1979

BIBLIOGRAPHY

ABATUROVA, G.A. & A.A. VISHNYAKOV. 1980. Karyotype of **Pinus sylvestris** L. subsp. **lapponica** Fries. Citologija 14 (4): 36-40. (In Russian).

ABDELGUERFI, A. & G.G. GUITTONNEAU. 1980. In IOPB chromosome number reports LXIV. Taxon 28: 392-393.

ABHAYAVARDHANI, P. & Y.S.R.K. SARMA. 1981. Karyological studies on two taxa of **Sirogonium** Kutzing (Conjugales, Chlorophyceae). Caryologia 34: 251-256.

ABRAHAM, S. & V.D. CHERIAN. 1976. A study of the cellular damage produced by extracts of fruits of **Lantana camara** Linn. New Botanist 3: 111-114.

ABRAHAM, Z. & P.N. PRASAD. 1979. Occurrence of triploidy in **Aloe vera** Tourn. ex Linn. Curr. Sci. 48: 1001-1002.

ABRAHAM, Z. & P.N. PRASAD. 1980. A new chromosome number for **Furcraea gigantea** Vent. Curr. Sci. 49: 73-74.

ABRAMOVA, L. et al. 1981. Metodicheskie Ukazaniya po Tsitologicheskoy: Tsitoembriologicheskoy Tekhnike. Nauka, Leningrad.

ADAME, P. & S. TALAVERA. 1980. In Números cromosomicos para la flora Español. 121-182. Lagascalia 9: 249-284.

ADAMS, L.G. 1979. A review of the genus **Solenogyne** (Asteraceae) in Australia and New Zealand. Brunonia 2: 43-66.

AFZAL-RAFII, Z. 1979. Contribution à l'etude cytotaxonomique du groupe **Salvia verbenaca** L. Bull. Soc. Bot. France 126: 79-86.

AFZAL-RAFII, Z. 1980. In Chromosome number reports LXVII. Taxon 29: 365-366.

AFZAL-RAFII, Z. 1981. In Chromosome number reports LXX. Taxon 30: 73-74.

AGAPOVA, N.D. 1980. Karyotypical analysis of **Ranunculus platanifolius** L. In N.D. Aganova et al. (editors) Sistematika i Evolutcija Vysshikh Rastenii. 64-68. Nauka, Leningrad. (In Russian).

AGAPOVA, N.D. 1980a. Cytosystematic studies of the European representatives of the genus **Ornithogalum** (Liliaceae) of the flora of the USSR. II Subgenus **Ornithogalum.** Bot. Zurn. 65 (6): 783-794. (In Russian).

AGAPOVA, N.D. 1980b. In Chromosome number reports LXIX. Taxon 29: 703.

AGAPOVA, N.D. 1981. A comparative karyological study of some **Ranunculus** species from the European part of the USSR. Bot Zurn. 66 (4): 483-492. (In Russian).

AHLSTRAND, L. 1979. Embryology of Arctoteae-Arctotinae (Compositae). Bot. Not. 132: 109-116.

AHLSTRAND, L. 1979a. Embryology of Arctotaea-Gorteriinae (Compositae). Bot. Notiser 132: 371-376.

AHMAD, I. & A.K. KOUL. 1980. In Chromosome number reports LXVIII. Taxon 29: 543.

AHMAD, S. & M.B.E. GODWARD. 1980. Cytological studies on the cultivars of **Cicer arietinum** L. from Pakistan. Caryologia 33: 55-68.

AIELLO, A. 1979. A reexamination of **Portlandia (Rubiaceae)** and associated taxa. J. Arnold Arbor. 60: 38-126.

AKAHORI, A., T. IWAO, I. OKUNO, Y. TAKEUCHI, T. TSUJI, Y. YAMASHITA & F. YASUDA. 1980. Distribution and chemical components of diploids and tetraploids of **Dioscorea tenuipes.** Acta Phytotax. Geobot. 31: 149-158.

AKEN'OVA, M.E. & H.R. CHHEDA. 1981. Morphology, cytology and forage potential of **Pennisetum americanum** (L.) K. Schum. X **P. purpureum** Schum. Amphidiploids. Euphytica 30: 397-404.

AL-ALLAF, S. & M.B.E. GODWARD. 1979. Karyotype analysis of four varieties of **Helianthus annuus** L. Cytologia 44: 319-323.

AL-ALLAF, S. & M.B.E. GODWARD. 1979a. Effect of radiation on chiasma frequency in sunflower (**Helianthus annuus**). Cytologia 44: 821-833.

AL-KELIDAR, R.K. & A.J. RICHARDS. 1981. Chromosomal indications of evolutionary trends in the genus **Delphinium** L. Cytologia 46: 623-633.

ALBERS, F. 1979. Zwei neue Arten der Gattung **Aira** (Gramineae): **A. armoricana** und **A. byzantina.** Willdenowia 9: 283-284.

ALBERS, F. 1980. Comparative karyology of the grass subtribes **Aristaveninae** and **Airinae** (Poaceae-Avenae). Pl. Syst. Evol. 136: 137-167.

ALBERS, F. 1981. In Chromosome number reports LXX. Taxon 30: 76-77.

ALBERS, F. & I. ALBERS. 1973. Diploide und tetraploide Sippen von **Aira** (Poaceae) im Massif des Maures (Provence). Oesterr. Bot. Zurn. 122: 293-298.

ALEXANDER, J.C.M. 1979. The mediterranean species of **Senecio** sections **Senecio** and **Delphinifolius.** Notes Roy. Bot. Gard. Edinburgh 37: 387-428.

ALI, R. 1979. Cytology of a natural triploid **Anthurium crystallinum** Lind. & Andre. New Botanist 6 (4): 161-166.

ALMEDA, F., Jr. 1977. Systematics of the Neotropical genus **Centradenia** (Melastomataceae). J. Arnold Arbor. 58: 73-108.
ALMEDA, F. & T. WHIFFIN. 1980. **Pilocosta,** a new genus of tropical American Melastomataceae. Syst. Bot. 5: 294-311.
AMIN, A. 1978a. Cytological studies on **Farsetia aegyptia** Turra in Egypt. United Arab Rep. J. Bot. 21: 207-210.
AMIN, A. 1978b. A note on translocation heterozygosity in **Onopordum alexandrinum** Boiss. United Arab Rep. J. Bot. 21: 211-212.
AMIN, A. 1979. Chromosome numbers of ten flowering plants of Egypt. United Arab Rep. J. 22: 73-75.
ANCEV, M.E. 1979. Chromosome numbers, karyotype and dispersal mechanisms of Bulgarian **Crucianella** species. Fitologija (Sofia) 11: 34-39.
ANCEV, M.E. 1981. In Chromosome number reports LXXIII. Taxon 30: 855.
ANCEV, M.E. & T.R. DUDLEY. 1981. In Chromosome number reports LXXIII. Taxon 30: 856.
ANDERSON, G.J. 1980. The status of the very rare **Prunus gravesii** Small. Rhodora 82: 113-129.
ANDERSON, L.C. 1977. Studies on **Bigelowia** (Asteraceae). III. Cytotaxonomy and biogeography. Syst. Bot. 2: 209-218.
ANDERSON, L.C. 1980. Morphology and biogeography of **Chrysothamnus nauseosus** ssp. **texensis** (Asteraceae): A new Guadalupe Mountains endemic. Southw. Naturalist 25: 197-206.
ANDERSON, L.C. 1980a. **Haplopappus alpinum** (Asteraceae): a new species from Nevada. Great Basin Naturalist 40: 73-77.
ANDERSON, L.C. 1981. **Chrysothamnus nauseosus** ssp. **iridus** (Asteraceae): a new endemic from Utah. Great Basin Naturalist 41: 311-313.
ANDERSON, W.R. 1979. **Mcvaughia,** a new genus of Malpighiaceae from Brazil. Taxon 28: 157-161.
ANDREEV, N. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 397.
ANDREEV, N. 1981. In Chromosome number reports LXX. Taxon 30: 74-75.
ANDROSHCHUK, A.F. & L.D. KOSTINENKO. 1981. Chromosome numbers of the genus **Achillea** L. Certain species cultivated in botanical gardens. Ukrajinsk Bot. Zurn. (Kiev) 38 (2): 53-57.
ANGULO, M.D. & M.C. FIGUERAS. 1979. Números cromosómicos y sacos polinicos en especies del género **Trifolium.** Genét. Ibér. 30-31: 129-160.
AOYAMA, M. & R. TANAKA. 1980. Cytological and morphological studies on an intergeneric hybrid of **Bifrenaria x Cymbidium.** Bull. Hiroshima Bot. Gard. 3: 59-68.
ARANO, H. 1975. Cytogenetic studies in subfamily Carduoideae of Japanese Compositae XXVIII. The karyotypes and speciation in the Japanese Senecioneae. J. Saitama Univ. Fac. Educ. 24: 15-29.
ARANO, H. 1977. Cytological studies in subfamily Carduoideae of Compositae XXIX. Chromosome analysis in some species of foreign succulent **Senecio** (I.) J. Saitama Univ. Fac. Educ. 26: 5-16.
ARANO, H. & H. SAITO. 1979. Cytological studies in the family Umbelliferae IV. Karyotypes in the genus **Angelica** 2. Kromosomo II 15-16: 417-426.
ARANO, H. & H. SAITO. 1980. Cytological studies in the family Umbelliferae V. Karyotypes of seven species in subtribe Seselinae. Kromosomo II 17: 471-480.
ARAUJO, E. & S. TALAVERA. 1981. In Números cromosomicos para la flora Español. 182-256. Lagascalia 10: 225-256.
ARENDS, J.C. & F. M. VAN DER LAAN. 1979. In IOPB chromosome number reports LXV. Taxon 28: 636-637.
ARENDS, J.C., W.J. VAN DER BURG & F.M. VAN DER LAAN. 1980. Notes on African Orchids. Belmontia 11: 23-36.
AREKAL, G.D. & T.M. RAMAKRISHNA. 1981. A new species of **Brachystelma** (Asclepiadaceae) from India. Curr. Sci. 50: 145-146.
ARITA, L. 1979. Cytological studies on **Pholiota.** Rep. Tottori Mycol. Inst. (Japan) 17: 1-118.
ARNOLD, M. L. & R.C. JACKSON. 1978. Biochemical, cytogentic and morphological relationships of a new species of **Machaeranthera** sect. **Arida** (Compositae). Syst. Bot. 3: 208-217.
AROHONKA, T. & A. ROUSI. 1980. Karyotypes and C-bands in **Shepherdia** and **Elaeagnus.** Ann. Bot. Fenn. 17: 258-263.
ARORA, O.P. 1976. Cytological behaviour of a desynaptic **Verbena.** New Botanist 3: 57-60.
ARORA, O.P. & K.J. MADHUSOODANA. 1981. Nature of tetraploidy in **Matricaria inodora** L. Cytologia 46: 773-779.
ARRIGONI, P.V. & B. MORI. 1980. Numeri cromosomici per la Flora Italiana: 722-727. Inform. Bot. Ital. 12: 145-148.
ARRIGONI, P.V., M. GIANNERINI & B. MORI. 1980. Numeri cromosomici per la Flora Italiana: 714-721. Inform. Bot. Ital. 12: 137-143.
ARYAVAND, A. 1980. In chromosome number reports LXIX. Taxon 29: 704.
AVERYANOV, L.V. 1979. Chromosome numbers of some species of Orchidaceae from the northwestern part of the USSR. Bot. Zurn. 64 (6): 863-877. (In Russian).

AVERYANOV, L.V., E.L. AVERYANOVA & A.N. LAVRENKO. 1980. Caryosystematic characterization of the genus **Dactylorhiza** (Orchidaceae) in the Middle Tyman. Bot. Zurn. 65 (7): 983-989. (In Russian).

AVISHAI, M. & D. ZOHARY. 1977. Chromosomes in the **Oncocyclus** Irises. Bot. Gaz. 138: 502-511.

AYONOADU, U.W.U. 1974. Nuclear DNA variation in **Phaseolus.** Chromosoma (Berl.) 48: 41-49.

AYYANGAR, K.R. & R. SAMPATHKUMAR. 1978. On the chiasma specificity in the genus **Momordica.** Proc. Indian Sci. Congr. Assoc. (III, C) 65: 107.

AYYANGAR, K.R. & R. SAMPATHKUMAR. 1979. Karyological annotation on **Limnophyton obtusifolium** (L.) Miq. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 76.

AYYANGAR, K.R. & B. VEMBU. 1980. Karyotaxonomical characteristics of three species of **Leucas** R. Br. Proc. Indian Sci. Congr. Assoc. 67 (III C): 46.

BACHMAN, M.A. 1980. Oekologie und breeding system bei **Poa alpina** L. Mitt. Bot. Mus. Univ. Zürich 318.

BACHMANN, K. & H.J. PRICE. 1977. Repetitive DNA in **Cichorieae** (Compositae). Chromosoma (Berl.) 61: 267-275.

BACON, J.D. 1978. Taxonomy of **Nerisyrenia** (Cruciferae). Rhodora 80: 159-227.

BADR, A. & T.T. ELKINGTON. 1977. Variation of Giemsa C-band and fluorochrome banded karyotypes, and relationships in **Allium** subgen. **Molium.** Pl. Syst. Evol. 128: 23-35.

BADR, A. 1980. Chromosome counts of six Egyptian plants. United Arab Rep. J. Bot. 23: 127-129.

BAGCHI, B. 1980. Chromosome studies on varieties of **Helianthus annuus** L. Proc. Indian Sci. Congr. Assoc. (IV, A) 67: 34.

BAIASHVILI, I. 1980. Towards the karyological study of **Prunus spinosa** L. Bjull. Acad. Sci. ruzinsk SSR. 100 (3): 647.

BAIN, J.F. & K.E. DENFORD. 1979. The flavonoid glycosides of **Cornus canadensis** L. and its allies in Northwestern North America. Experientia (Basel) 35: 863-864.

BAL, K.L. & P.I. KURIACHAN. 1980. A new chromosome count in **Zebrina** Schnitzl. Curr. Sci. 49: 117-118.

BALAKRISHNAN, M.S. & B.B. CHAUGULE. 1980. Cytology and life history of **Batrachospermum mahabaleshwarensis** Balakrishnan & Chaugule. Cryptogamie: Algol. 1: 83-97.

BALAMANI, G.V.A. & R.S. RAO. 1981. In Chromosome number reports LXXIII. Taxon 30: 855-856.

BALOG, C. 1979. Studies on triploid **Allium triquetrum** I. The effect of developmental age on univalent frequency and behaviour. Chromosoma (Berl.) 72: 335-346.

BALOG, C. 1979a. Studies on triploid **Allium triquetrum** II. Metaphase I univalents and their influence on anaphase I distribution. Chromosoma (Berl.) 73: 191-205.

BALTISBERGER, M. 1980. Die artengruppe des **Ranunculus polyanthemos** L. in Europa. Ber. Schweiz. Bot. Ges. 90: 143-188.

BALTISBERGER, M. 1981. Verwandtschaftbeziehungen zurischen der Gruppe des **Ranunculus polyanthemos** L. und **R. repens** L. sowie Arten der Gruppen des **R. acris** L. und des **R. bulbosus** L. Bot. Helv. 91: 61-74.

BALTISBERGER, M. & M. MULLER. 1981. Vergleichende cytotaxonomische Untersuchungen an **Ranunculus seguieri** und der Artengruppe des **R. alpestris** (Ranunculaceae). Pl. Syst. Evol. 138: 47-60.

BANERJEE, N. 1980. Chromosome studies in somes species of **Allium.** Proc. Indian Sci. Congr. Assoc. (IV, A) 67: 35.

BANKS, J.A. 1980. The reproductive biology of **Erythronium propullans** Gray and sympatric populations of **E. albidum** Nutt. (Liliaceae). Bull. Torrey Bot. Club 107: 181-188.

BANYARD, B.J. & S.H. JAMES. 1979. Biosystematic studies in the **Stylidium crassifolium** species complex (Stylidiaceae). Austral. J. Bot. 27: 27-37.

BAQUAR, S. 1980. Chromosome behaviour in Nigerian yams (**Dioscorea**). Genetica 54: 1-9.

BARANEC, T. 1979. A karyological study of some species of the genus **Pinus** L. Biologia (Bratislava) 34: 3-13. (In Czeckoslovakian).

BARANOVA, M.B. & O.I. ZAKHARYEVA. 1981. On the taxonomic rank of **Korolkowia** (Liliaceae) (morphology, onthogenesis, karyotype). Bot. Zurn. 66 (2): 197-207. (In Russian).

BARKLEY, T.M. 1980. Taxonomic notes on **Senecio tomentosus** and its allies (Asteraceae). Brittonia 32: 291-308.

BARLOW, B.A. 1981. **Viscum album** in Japan: Chromosomal translocations, maintenance of heterozygosity and the evolution of dioecy. Bot. Mag. (Tokyo) 94: 21-34.

BARLOW, P.W. & D. NEVIN. 1976. Quantitative karyology of some species of **Luzula.** Pl. Syst. Evol. 125: 77-86.

BARLOW, B.A. & D. WIENS. 1975. Permanent translocation heterozygosity in **Viscum hildebrandtii** Engl. and **V. engleri** Tiegh. (Viscaceae) in East Africa. Chromosoma (Berl.) 53: 265-272.

BARTOLO, G., S. BRULLO & P. PAVONE. 1978. Numeri cromosomici per la flora Italiana: 484-493. Inform. Bot. Ital. 10: 267-277.

BARTOLO, G., S. BRULLO & P. PAVONE. 1979. Numeri cromosomici per la flora Italiana: 617-631. Inform. Bot. Ital. 11: 149-159.
BARTOLO, G., S. BRULLO, P. PAVONE & M.C. TERRASI. 1980. Contributo alla cariologia del genere **Plantago** in Sicilia e Calabria meridionale. Giorn. Bot. Ital. 114: 100.
BASAPPA, G.P. & M. MUNIYAMMA. 1981. In Chromosome number reports LXXII. Taxon 30: 703.
BASAPPA, G.P. & M. MUNIYAMMA. 1981a. Reproduction in two species of **Arundinella** Raddi, Poaceae. Proc. Indian Acad. Sci. B. 90: 477-483.
BAYER, R.J. & G.L. STEBBINS. 1981. Chromosome numbers of North American species of Antennaria Gaertner (Asteraceae: Inuleae). Amer. J. Bot. 68: 1342-1349.
BAYLISS, M.W. 1975. The effects of growth in vitro on the chromosome complement of **Daucus carota** (L.) suspension cultures. Chromosoma (Berl.) 51: 401-411.
BEAUCHAMP, R.M. 1980. **Baccharis vanessae,** a new species from San Diego County, California. Phytologia 46: 216-222.
BECKER, K.M. 1979. A monograph of the genus **Lasianthaea** (Asteraceae). Mem. New York Bot. Gard. 31 (2): 1-64.
BECKMANN, R.L. Jr. 1979. Biosystematics of the genus **Hydrophyllum** L. (Hydrophyllaceae). Amer. J. Bot. 66: 1053-1061.
BEDALOV, M. & A.-Z. LOVRIC. 1978. Biosistematska analiza taksona **Allium horvatii** Lovrić i srodnih taksona u istocnojadranskom primorju. Mitt. Ostalp.-dinar Ges. Vegetationsk. 14: 115-127.
BEDALOV, M. 1981. Cytotaxonomy of the genus **Arum** (Araceae) in the Balkans and the Aegean Area. Bot. Jahrb. Syst. 102: 183-200.
BEDI, Y.S., S.S. BIR & B.S. GILL. 1980. In Chromosome number reports LXVII. Taxon 29: 353-355.
BEDI, Y.S., S.S. BIR & B.S. GILL. 1981. In Chromosome number reports LXXI. Taxon 30:153.
BEDI, Y.S., S.S. BIR & B.S. GILL. 1981a. Cytopalynology of woody taxa of family Rubiaceae from north and central India. Proc. Indian Acad. Sci. B. 47: 708-715.
BEDI, Y.S., S.S. BIR & B.S. GILL. 1981b. In chromosome number reports LXXIII. Taxon 30: 843.
BEEK, A. VAN DE. 1981. Nieuwe gegevens over **Rubus.** Gorteria 10: 147-150.
BEGUM, R. & M.A. ZAMAN. 1980. Cytogenetics of the Commelinaceae. X. Karyomorphology and meiotic behaviour of **Callisia elegans** Alexander. Bangladesh J. Bot. 9: 92-96.
BELAEVA, V.A. & V. SIPLIVINSKY. 1981. In Chromosome number reports LXXIII. Taxon 30: 857-860.
BENL, G. 1979. Ergänzende bemerkungen zu bisher wenig bekannten **Ptilotus**-sippen (Amaranthaceae) nebst einigen neubeschreibungen. Mitt. Bot. Staatssamml. München 15: 161-174.
BENNET, M.D., J.P. GUSTAFSON & J.B. SMITH. 1977. Variation in nuclear DNA in the genus **Secale.** Chromosoma (Berl.) 61: 149-176.
BENNET, M.D., J.B. SMITH, S. SIMPSON & B. WELLS. 1979a. Intranuclear fibrilla material in cereal pollen mother cells. Chromosoma (Berl.) 71: 289-332.
BENNETT, M.D., L.A. TOLEDO & H. STERN. 1979b. The effect of colchicine on meiosis in **Lilium speciosum** cv. Rosemede. Chromosoma (Berl.) 72: 175-189.
BENNICI, A. 1979. Cell differentiation in a diploid state in **Lilium longiflorum** tissues. Protoplasma 101: 127-131.
BEPPU, T. & A. TAKIMOTO. 1981. Geographical distribution and cytological variation of **Lemna paucicostata** Hegelm. in Japan. Bot. Mag. (Tokyo). 94: 11-20.
BERGER-PERROT, Y. 1980. Recherches sur l'**Ulothrix flacca** (Dillwyn) Thuret (Chlorophycée, Ulotrichale) des côtes de Bretagne. I. Morphologie, cytologie, caryologie et reproduction de la variété **geniculata** (Jónsson) Berger-Perrot. Cryptogamie: Algol. 1: 327-349.
BERNARD, J.P. 1959. Le **Carex assimiboinensis** Boott et sa forme stoloniferè. Naturaliste Canad. 86: 11-19.
BERTONI, M.D. & M.E. RANALLI. 1979. Estudio sistemático y biológico de Hypocreales (Ascomycetes) de Argentina. III. Bol. Soc. Argent. Bot. 18 (3-4): 17-28.
BESKARAVAYNAJA, M.A., M.I. DJAKOVA & T.P. SAKHAROVA. 1979. Citologicheskoe izuchenie roda **Clematis** L. Bjull. Glavn. Bot. Sada 113: 81-84.
BHADRA, S.K., M.A.Q. SHAIKH & M.M. MIA. 1979. Mitotic chromosomal abnormalities in diploid and colchicine-induced tetraploid jute (**Corchorus capsularis** L.) following gamma-ray treatment. Cytologia 44: 359-364.
BHAR, N.C. & K.B. DATTA. 1980. Giemsa banding pattern in **Coccinia grandis** (L.) Voigt. Proc. Indian Sci. Congr. Assoc. (IV, A) 67: 35-36.
BHASKAR, L. 1980. Chromosomal drift in **Impatiens** L. (Balsaminaceae). Cytologia 45: 233-239.
BHATTACHARJEE, A. 1979. Chromosomal studies of two species of **Aconitum.** Curr. Sci. 48: 25-27.
BHATTACHARJEE, A. & A.K. SHARMA. 1980. Karyological investigations on three genera of Ranunculaceae. Acta Bot. Indica 8: 1-10.

BHATTACHARYA, G.N. 1978. Evolutionary role of B-chromosomes in **Arisaema** (Araceae). Proc. Indian Sci. Congr. Assoc. (IV, B) 67: 127.
BHATTACHARYA, G.N. & R. DUTTA (GHOSE). 1978. Chromosome studies in two species of **Yucca.** Proc. Indian Sci. Congr. Assoc. (III, C) 65: 91.
BHATTACHARYA, G.N. & D.K. GHOSH. 1978. Cytotypes in **Potamogeton crispus** L. Proc. Indian Sci. Congr. Assoc. (III, D) 65: 84.
BHATTACHARYA, G.N. & M.F. RAHMAN. 1978. Study of chromosomes in **Polygonum** L. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 91-92.
BHATTACHARYA, G.N. & M.F. RAHMAN. 1979. Chromosomes in **Nymphoides.** Sci. & Cult. 45: 331-332.
BHATTACHARYA, G.N. & M.F. RAHMAN. 1980. Study of chromosomes in **Polygonum** L. Visvabharati J. Res. Sci. 3.
BHATTACHARYA, G.N., M.F. RAHMAN & D.K. GHOSH. 1979. Chromosomal variation in **Polygonum hydropiper** L. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 77.
BHATTACHARYA, S. 1979. Study of the karyotype, report of B-chromosomes and polytene chromosomes in **Phaseolus aureus** Roxb. Curr. Sci. 48: 635-637.
BHATTACHARYA, S. 1979a. The somatic chromosomes in **Ajuga genevensis** L. (Labiatae). Curr. Sci. 48: 870-871.
BHAVANANDAN, K.V. 1981. Studies on the cytology of South Indian Aspidiaceae. Cytologia 46: 195-207.
BHIRAVAMURTY, P.V. 1978. Morphology of the pachytene chromosomes of **Solanum americanum.** Proc. Indian Sci. Congr. Assoc. (III, C) 65: 92.
BIERNER, M.W. 1978. The taxonomy of **Helenium** sect. **Cephalophora** (Asteraceae). Syst. Bot. 3: 277-298.
BINNS, A.N. & F. MEINS, Jr. 1980. Chromsome numbers and the degrees of cytokinin habituation of cultured tobacco pith cells. Protoplasma 103: 179-187.
BIR, S.S., B.S. GILL & Y.S. BEDI. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 402-403.
BIR, S.S., B.S. GILL & Y.S. BEDI. 1980. Cytological studies on **Loranthus.** Nucleus 23: 59-62.
BIR, S.S., B.S. GILL & S. KANTA. 1980a. In Chromosome number reports LXIX. Taxon 29: 710-711.
BIR, S.S. & S. KUMARI. 1979. Cytological evolution of the leguminous flora of the Punjab plain. Recent Res. Pl. Sci. (New Delhi) 7: 252-260.
BIR, S.S. & S. KUMARI. 1981. Evolution in certain legume genera from north Indian plains. Proc. 3rd All Indian Congr. Cytol. Genet. 3: 493-499.
BIR, S.S., S. KUMARI, S.P. SHOREE & M.S. SAGOO. 1978. Cytological studies in certain Bicarpellatae from North and Central India. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 92-93.
BIR, S.S., S. KUMARI, S.P. SHOREE & M.S. SAGOO. 1978a. Cytological studies in certain Bicarpellatae from north and central India. J. Cytol. Genet. 13: 99-106.
BIR, S.S., S. KUMARI & SUNITA. 1980b. In Chromosome number reports LXIX. Taxon 29: 711.
BIR, S.S. & NEELAM. 1980. In Chromosome number reports LXIX. Taxon 29: 711.
BIR, S.S. & M.I.S. SAGGOO. 1979. In IOPB chromosome number reports LXV. Taxon 28: 630-631.
BIR, S.S. & M.I.S. SAGGOO. 1980. In Chromosome number reports LXIX. Taxon 29: 711-712.
BIR, S.S. & C.K. SATIJA. 1981. **Lepisorus kashyapii** in the Western Himalayas. Amer. Fern. J. 71: 53-56.
BIR, S.S. & M. SIDHU. 1975. Weed flora of cultivable lands in Punjab maize fields in Patiala district. Acta Bot. Indica 3: 136-141.
BIR, S.S. & M. SIDHU. 1979. Cytological observations in weed flora of orchards of Paticla district, Punjab. Recent Res. Pl. Sci. (New Delhi) 7: 261-271.
BIR, S.S. & M. SIDHU. 1980. Cyto-palynological studies on weed flora of cultivable lands of Patiala district (Punjab). J. Palynology 16: 85-105.
BIR, S.S. & M. SIDHU. 1981. Cytological studies on weeds. I. **Sesbania bispinosa.** Curr. Sci. 50: 281-282.
BIR, S.S., M. SIDHU & S. KAMRA. 1981. In Chromosome number reports LXXIII. Taxon 30: 854.
BIR, S.S., M. SIDHU & K. TALWAR. 1975. Cytological observations on genus **Sesbania** from the Punjab Plazin (North India). New Botanist 2: 101-108.
BIR, S.S. & H.K. THAKUR. 1980. In Chromosome number reports LXIX. Taxon 29: 712.
BIR, S.S. & H.K. THAKUR. 1981. In chromosome number reports LXXIII. Taxon 30: 842-843.
BIR, S.S. & C.K. TRIKHA. 1978. Cytological evolution of polypodioid ferns with particular reference to the Himalayan forms. Glimpses Pl. Res. (New Dehli) 4: 98-130.
BISCHLER, H. 1979. **Plagiochisma** Lehm. & Lindenb. IV. Les taxa américains. Rev. Bryol. Lichenol. 45: 255-333.
BIRARI, S.P. 1980. Cytology of the Indian grass species of **Pseudanthistiria** (Hack.) Hook. f. with special reference to supernumerary chromosomes. Cytologia 45: 533-543.
BIRARI, S.P. 1980a. Apomixis and sexuality in **Themeda** Forssk. at different ploidy levels (Gramineae). Genetica 54: 133-139.

BIRARI, S.P. 1981. Polyploidy in species of **Themeda** Forssk. Caryologia 34: 301-310.
BISWAS, B.K. 1978. Chromosome studies in the tribe Karosphaereae on the family Orchidaceae. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 93.
BISWAS, B.K. 1979. Chromosome studies in the family Magnoliaceae. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 77.
BISWAS, B.K. 1980. Chromosome studies in **Forrestia hookeri** Hassk. (Commelinaceae). Curr. Sci. 49: 151-152.
BISWAS, B.K. 1980a. An improved technique for chromosome studies in orchids. Curr. Sci. 49: 473-475.
BISWAS, B.K. 1980b. In IOPB chromosome number reports LXVI. Taxon 29: 169.
BJERKETVEDT, D. 1981. Bridge formation in meiotic anaphasis in Norwegian populations of **Paris quadrifolia.** Hereditas 94: 143-148.
BLACKBURN, S.I. & P.A. TYLER. 1980. Conjugation, germination and meiosis in **Micrasterias mahabuleshwarensis** Hobson (Desmidiaceae). Brit. Phycol. J. 15: 83-93.
BLACKBURN, S.I. & P.A. TYLER. 1981. Sexual reproduction in desmids with special reference to **Micrasterias thomasiana** var. **notata** (Nordst.) Grönblad. Brit. Phycol. J. 16: 217-229.
BLAISE, S. 1981. In Chromosome number reports LXX. Taxon 30: 76.
BLAKEY, D.H. & C.G. VOSA. 1981. Heterochromatin and chromosome variation in cultivated species of **Tulipa** subg. **Eriostemones** (Liliaceae). Pl. Syst. Evol. 139: 47-55.
BLANCA LOPEZ, G. 1980. Dos taxones nuevos del género **Centaurea** L. Anales Jard. Bot. Madrid 36: 143-152.
BLANCA LOPEZ, G. 1980a. Notas cáriosistematicas en el género **Centaurea** L. Sect. **Acrocentroides** Willk. I. Anales Jard. Bot. Madrid 36: 349-369.
BLANCA LOPEZ, G. 1981. Revisión del género **Centaurea** L. sect. **Willkommia** G. Blanca, nom. nov. Lagascalia 10: 131-205.
BLOOM, W.L. 1974. Origin of reciprocal translocations and their effect in **Clarkia speciosa.** Chromosoma (Berl.) 49: 61-76.
BLOOM, W.L. 1977. Chromosomal differentiation between **Cirsium discolor** and **C. muticum** and the origin of supernumerary chromosomes. Syst. Bot. 2: 1-13.
BOBROV, E.G. 1979. Schedae ad Herbarium Flora URSS 22 (115-118).
BOHLIN, J.-E. & K. SJODIN. 1979. In IOPB chromosome number reports LXV. Taxon 28: 627.
BOKHARI, F.S. 1979. Karyotype and dose tolerance studies in Cyperaceae and Juncaceae. Cytologia 44: 103-109.
BORGEN, L., O. RUSTAN & R. ELVEN. 1979. **Brassica bourgeaui** (Cruciferae) in the Canary Islands. Norw. J. Bot. 26: 255-264.
BORKHARDT, B. & L.W. OLSON. 1979. Meiotic prophase in diploid and tetraploid strains of **Allomyces macrogynus.** Protoplasma 100: 323-343.
BORRILL, M., M. KIRBY & G. MORGAN. 1980. Studies in **Festuca** 12. Morphology, distribution and cytogenetics of **F. donax, F. scariosa** and their hybrids, and the evolutionary segnificance of their fertile amphiploid derivative. New Phytol. 86: 423-439.
BOTHMER, R. VON. 1979. Revision of the Asiatic taxa of **Hordeum** sect. **Stenostachys.** Bot. Tidsskr. 74: 117-146.
BOTHMER, R. VON & N. JACOBSEN. 1979. A taxonomic revision of **Hordeum secalinum** and **H. capense.** Bot. Tidsskr. 74: 223-230.
BOTHMER, R. VON, N. JACOBSEN & E. NICORA. 1980. Revision of **Hordeum** sect. **Anisolepis** Nevski. Bot. Not. 133: 539-554.
BOTHMER, R. VON & P. WENDELBO. 1981. Cytological and morphological variation in **Bellevalia.** Nordic J. Bot. 1: 4-11.
BOUGOURD, S.M. & J.S. PARKER. 1975. The B-chromosome system of **Allium schoenoprasum** I. B-distribution. Chromosoma (Berl.) 53: 273-282.
BOUGOURD, S.M. & J.S. PARKER. 1976. Nucleolar-organiser polymorphism in natural populations of **Allium schoenoprasum.** Chromosoma (Berl.) 56: 301-307.
BOUGOURD, S.M. & J.S. PARKER. 1979. The B-chromosome system of **Allium schoenoprasum.** II. Stability, inheritence and phenotypic effects. Chromosoma (Berl.) 75: 369-383.
BOUGOURD, S.M. & J.S. PARKER. 1979a. The B-chromosome system of **Allium schoenoprasum.** III. An abrupt change in B-frequency. Chromosoma (Berl.) 75: 385-392.
BOUSFIELD, L.R. & S.H. JAMES. 1976. The behaviour and possible cytoevolutionary significance of B chromosomes in **Dampiera linearis.** Chromosoma (Berl.) 55: 309-323.
BOWERS, M.C. 1980. A cytotaxonomica classification of the Mniaceae (Bryophyta). Lindbergia 6: 22-31.
BRAIN, J.F. & K.E. DENFORD. 1979. The herbaceous members of the genus **Cornus** in Northwest North America. Bot. Not. 132: 121-129.
BRANDHAM, P.E. 1974. Interchange and inversion polymorphism among populations of **Haworthia reinwardtii** var. **chalumnensis.** Chromosoma (Berl.) 47: 85-108.
BRANDHAM, P.E. 1975. Stabilised breakage of a duplicated chromosome segment in **Aloe.** Chromosoma (Berl.) 51: 269-275.

BRANDHAM, P.E. 1977. The meiotic behaviour of inversions of polyploid Aloineae I. Paracentric inversions. Chromosoma (Berl.) 62: 69-84.

BRANDHAM, P.E. & S. BHATTARAI. 1977. The effect of B chromosome number on chiasma frequency within and between individuals of **Gibasis linearis** (Commelinaceae). Chromosoma (Berl.) 64: 343-348.

BRANDHAM, P.E. & D.F. CUTLER. 1981. Polyploidy, chromosome interchange and leaf surface anatomy as indicators of relationships within **Haworthia** section **Coarctatae** Baker (Liliaceae-Aloineae). J. S. African Bot. 47: 507-546.

BRANDHAM, P.E. & J. DURODIE. 1981. Chromosome variation involving ditelosomy in **Phaedranassa dubia** (Amaryllidaceae). Kew Bull. 36: 213-215.

BRANDHAM, P.E. & M.A.T. JOHNSON. 1977. The meiotic behaviour of inversions in polyploid Aloineae II. Pericentric inversions. Chromosoma (Berl.) 62: 85-91.

BRANDHAM, P.E. & M.A.T. JOHNSON. 1977a. Population cytology of structural and numerical chromosome variants in the Aloineae (Liliaceae). Pl. Syst. Evol. 128: 105-122.

BRASELTON, J.P. 1981. The ultrastructure of meiotic kinetochores of **Luzula.** Chromosoma (Berl.) 82: 143-151.

BRASIER, C.M. & M.J. GRIFFIN. 1979. Taxonomy of **Phytophthora palmivora** on cocoa. Trans. Brit. Mycol. Soc. 72: 111-143.

BRIGHTON, C.A. 1977. Cytology of **Crocus sativus** and its allies (Iridaceae). Pl. Syst. Evol. 128: 135-157.

BRIGHTON, C.A. 1978. Telocentric chromosomes in Corsican **Crocus** L. (Iridaceae). Pl. Syst. Evol. 129: 299-314.

BRIGHTON, C.A. 1980. Cytology of **Crocus vallicola** and its allies (Iridaceae). Notes Roy. Bot. Gard. Edinburgh 38: 399-412.

BRITO, M.E. & S. TALAVERA. 1980. In Números cromosómicos para la flora Español. 121-182. Lagascalia 9: 249-284.

BROLMANN, J.B. 1979. Distribution and significance of **Stylosanthes hamata** (L.) Taub. in South Florida. Florida Scientist 42: 63-64.

BROOME, C.R. 1978. Chromosome numbers and meiosis in North and Central American species of **Centaurium** (Gentianaceae). Syst. Bot. 3: 299-312.

BROOME, C.R. 1981. A new variety of **Centaurium namophilum** (Gentianaceae) from the Great Basin. Great Basin Naturalist 41: 192-197.

BROWN, G.K. & D. CLARK. 1979. In IOPB chromosome number reports LXV. Taxon 28: 635.

BROWN, G.K. & D. CLARK. 1981. Chromosome numbers in South American **Haplopappus** Cass. (Compositae). Amer. J. Bot. 68: 1218-1221.

BROWN, R.C. 1977. Biosystematics of **Psilostrophe** DC. (Compositae) I. Chromosome variability. Rhodora 79: 169-189.

BROWNSEY, P.J. 1981. A biosystematic study of a wild population of **Leptopteris** hybrids in New Zealand. New Zealand J. Bot. 19: 343-352.

BRUCHER, H. 1976. Zur Wiederentdeckung von **Solanum commersonii** Dunal nach 200 Jahren am Original Standort in Uruguay. Angew. Bot. 50: 97-111.

BRUHNS, T.B. 1981. Cytological identification of the genomes in pentaploid **Allium neapolitanum** using giemsa C-banding. Pl. Syst. Evol. 139: 1-10.

BRULLO, S. 1979. **Valantia calva,** a new species from Linosa, Sicily. Bot. Not. 132: 61-64.

BRULLO, S. 1980. **Valantia deltoidea** Brullo sp. nov. from Sicily. Bot. Not. 133: 63-66.

BRULLO, S., C. DE SANTIS & P. PAVONE. 1980. Osservazioni citotassonomiche su **Scilla barba-caprae,** endemismo Cirenaico, e sue affinita con **Scilla villosa.** Caryologia 33: 102-109.

BRULLO, S., C. MARCENO & P. PAVONE. 1981. **Jasione sphaerocephala** sp. nov. (Campanulaceae) from Italy. Nordic J. Bot. 1: 137-139.

BRULLO, S. & P. PAVONE. 1978. Numeri cromosomici per la Flora Italiana: 464-483. Inform. Bot. Ital. 10: 248-265.

BRULLO, S. & P. PAVONE. 1980. Osservazioni cariosistematiche su **Allium obtusiflorum** DC. e specie affini. Giorn. Bot. Ital. 114: 129.

BRULLO, S., P. PAVONE & M.C. TERRASI. 1978. Numeri cromosomici per la Flora Italiana: 494-505. Inform. Bot. Ital. 10: 278-290.

BRULLO, S., P. PAVONE & M.C. TERRASI. 1979b. Numeri cromosomici per la Flora Italiana: 632-646. Inform. Bot. Ital. 11: 161-171.

BRULLO, S., P. PAVONE & A. ZIZZA. 1978a. Numeri cromosomici per la Flora Italiana: 506-516. Inform. Bot. Ital. 10: 397-405.

BRULLO, S., P. PAVONE, & A. ZIZZA. 1979a. Numeri cromosomici per la Flora Italiana: 602-616. Inform. Bot. Ital. 11: 139-147.

BRUNEL, J.F. & A.M. FONTENEAU. 1980. In Chromosome number reports LXVIII. Taxon 29: 545.

BRUNEL, J.F. & J. ROUX. 1981. Phyllantheae de Madagascar. I: A propos de deux **Phyllanthus** de la sous-section **Swartziana** Webster. Adansonia 20: 393-403.

BRUNEL, J.F. & J. ROUX. 1981a. **Phyllanthus** subsect. **Odontadenii** (Euphorbiaceae) au nord du fleuve Congo (Afrique de l'Ouest). Willdenowia 11: 69-90.

BRUNKEN, J.N. 1979. Cytotaxonomy and evolution in **Pennisetum** section **Brevivalvula** (Gramineae) in tropical Africa. Bot. J. Linn. Soc. 79: 37-49.
BRUNTON, D.F. 1979. Taxonomy, distribution and ecology of the cliff-brake ferns (**Pellea:** Polypodiaceae) in Alberta. Canad. Field-Naturalist 93: 288-295.
BUDARGIN, V.A. 1980. Karyotips of basic conifers species of Kazakhstan. Zashchitnoe lesorasvedenie i voprosy slekcyi v Severnom Kazakhstan 11: 116-122.
BULLEN, M.R. & H. REES. 1972. Nuclear variation within Aveneae. Chromosoma (Berl.) 39: 93-100.
BURGER, E.C. & M. KNALMANN. 1979. Localization of RNA gene sites and secondary constrictions in **Vicia narbonensis** and **Vicia sativa.** Pl. Syst. Evol. 133: 77-85.
BUTTLER, K.P. 1977. Variation in wild populations of annual beet (**Beta,** Chenopodiaceae). Pl. Syst. Evol. 128: 123-136.
BYE, R.A. Jr. & D.E. SOLTIS. 1979. **Parnassia towsendii** (Saxifragaceae), a Mexican endemic. Southw. Naturalist 24: 209-222.
CAMARDA, I. 1979. Actuelles connaissances du genre "**Colchicum**" en Sardaigne. Webbia 34: 481-485.
CANNE, J.M. 1977. A revision of the genus **Galinsoga** (Compositae: Heliantheae). Rhodora 79: 319-389.
CANTINO, P.D. 1981. The **Physostegia purpurea - leptophylla - denticulata** problem: Taxonomic and nomenclatural classification. Rhodora 83: 581-593.
CAPINERI, R., G. D'AMATO & P. MARCHI. 1978. Numeri cromosomici per la Flora Italiana: 534-583. Inform. Bot. Ital. 10: 421-465.
CARDONA, M.A. & J. CONTANDRIOPOULOS. 1980. In Números cromosómicos para la flora Española. 121-182. Lagascalia 9: 249-284.
CAREY, S.T. & C.T. ROGERSON. 1981. Morphology and cytology of **Hypomyces polyporinus** and its **Sympodiophora** anamorph. Bull. Torrey Bot. Club 108: 13-24.
CARNIEL, K. 1979. Band-like structures in the chromocentres of **Lupinus polyphyllus.** Pl. Syst. Evol. 131: 235-242.
CARR, G.D. 1979. Two new species in the Hawaiian endemic genus **Dubautia** (Compositae). Pacific Sci. 33: 233-237.
CARTER, C.R. 1978. The cytology of **Brachycome** 8. The inheritance, frequency and distribution of B chromosomes in **B. dichromosomatica** (n´2), formerly included in **B. lineariloba.** Chromosoma (Berl.) 67: 109-121.
CARTER, C.R. & S. SMITH-WHITE. 1972. The cytology of **Brachycome lineariloba.** III. Accessory chromosomes. Chromosoma (Berl.) 39: 361-379.
CARTER, C.R., S. SMITH-WHITE & D.W. KYHOS. 1974. The cytology of **Brachycome lineariloba.** 4. The 10-chromosome quasi-diploid. Chromsoma (Berl.) 44: 439-456.
CARTIER, D. 1979. Premiéres prospections caryologiques du genre **Astragalus** L. dans la flore du basin mediterraneen oriental. Rev. Cytol. Biol. Veget.-Bot. 2: 169-181.
CARTIER, D. 1981. Contribution à l'étude caryologique du **Lathyrus pratensis** L. Bull. Soc. Bot. France, Lettres Bot. 128 (4): 287-293.
CASPER, S.J. & K. KONDO. 1977. A new species of **Pinguicula** from Mexico (Lentibulariaceae). Brittonia 29: 112-115.
CASTROVIEJO, S. & P. COELLO. 1980. Datos cariológicos y taxonómicos sobre las Salicorniinae A.J. Scott ibéricas. Anales Jard. Bot. Madrid 37: 41-73.
CAUWET-MARC, A.-M. 1979. Contribution de la caryologie à la connaissance de la systématique et de la phylogénie du genre **Bupleurum** L. Candollea 34: 49-86.
CAUWET-MARC, A.-M., J. CARBONNIER & M. FARILLE. 1980. Contribution à l'étude caryologique des Ombellifères du Nepal. I. Candollea 35: 497-510.
CAWOOD, A.H. & J.K. JONES. 1980. Chromosome behaviour during meiotic prophase in the Solanaceae. Chromosoma (Berl.) 80: 57-68.
CEBALLOS JIMENEZ, A. & J. FERNANDEZ CASAS. 1980. Números cromosomáticos de plantas occidentales, 46-47. Anales Jard. Bot. Madrid 36: 399-400.
CENCI, C.A. 1979. Numero cromosomico e caratteri morfologici di alcuni ecotipi di **Phleum pratense** L. (Gramineae) dell'Italia centrale. Giorn. Bot. Ital. 113: 145-155.
CERNOHOUS, F. 1980. **Callitriche hermaphroditica** v Ceskoslovensku. Preslia 52: 203-208.
CHAND, S. & S.C. ROY. 1980. Cytological abnormalities during culture of **Nigella sativa.** Protoplasma 104: 353-357.
CHANDRAN, R. & K.V. BHAVANANDAN. 1981. In Chromosome number reports LXXII. Taxon 30: 698.
CHANDRAN, R. & J. CHRISTOPHER. 1981. In Chromosome number reports LXXII. Taxon 30: 698.
CHANG, H.J. & K.S. HSU. 1977. **Isoetes taiwanensis** De Vol and its associates. Quart. J. Chin. Forest. 10: 138-142.
CHAO, C.Y., T.I. CHUANG & W.W.L. HU. 1963. A cytotaxonomic study of the **Disporum** of Taiwan. Bot. Bull. Acad. Sin. 4: 80-89.

CHATTERJEE, P. 1976. Cytology of **Pithophora** sp. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 67-68.

CHATTERJEE, P. 1976a. Cytology of **Rhizoclonium** species (family Cladophoraceae). Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 68-69.

CHATTERJEE, P. 1976b. Cytotaxonomical investigations on some Characeae. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 69.

CHATTERJI, A.K. 1978. Chromosome numbers and karyotypes of some Sarcanthinae orchids. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 94-95.

CHATTERJI, A.K. & M. SAHU. 1980. Karyotype analysis of the chromosomal biotypes of **Pennisetum pedicellatum** Trin. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 51.

CHAUDHARY, B.R. 1979. Some observations on the morphology, reproduction and cytology of the genus **Uronema** Lagh. (Ulotrichales, Chlorophyceae). Phycologia 18: 299-302.

CHAUDHARY, B.R. & Y.S.R.K. SARMA. 1979. On a freshwater **Gymnodium** sp. with unusual nuclear organization. Cytologia 44: 915-919.

CHAUDHURI, J.B. & A. SHARMA. 1979. Chromosome studies in certain members of Araceae. Genét. Ibér. 30-31: 161-188.

CHEN, T.F. 1969. Chromsome studies on Formosan ferns. Quart. J. Chin. Forest. 2: 85-89.

CHEN, Y.-R. 1980. Abnormal chromosome segregation during microsponogenesis in **Agropyron cristatum.** Taiwania 25: 126-140.

CHENG, S.S. & M.J. BASSETT. 1981. Chromosome morphology in common bean (**Phaseolus vulgaris**) at the diplotene stage of meiosis. Cytologia 46: 675-684.

CHENNAVEERAIAH, M.S. & S.R. HIREMATH. 1979. Karyotype study of different species of **Hordeum.** Cytologia 44: 305-314.

CHENNAVEERAIAH, M.S. & M.K. RAZDAN. 1980. Karyomorphological and phytochemical studies in evaluating species relationships in **Garcinia** Linn. and systematic position of **G. xanthochymus** complex. J. Indian Bot. Soc. 59: 251-262.

CHERIAN, M. & P.I. KURIACHAN. 1981. In Chromosome number reports LXXII. Taxon 30: 707-708.

CHERIAN, T.T. & J. STEPHAN. 1981. Cytology of tea. Cytologia 46: 767-772.

CHESHMEDJIEV, I.V. 1979. Karyosystematic investigations on species of the genus **Allium** L. in Bulgaria. Fitologija (Sofia) 11: 40-46.

CHICHIRICCO, G., G. FRIZZI & F. TAMMARO. 1979. Numeri cromosomici per la Flora Italiana: 598-601. Inform. Bot. Ital. 11: 3-35.

CHICHIRICCO, G., G. FRIZZI & F. TAMMARO. 1979a. Numeri cromosomici per la Flora Italiana: 652-661. Inform. Bot. Ital. 11: 307-313.

CHICHIRICCO, G. & F. TAMMARO. 1980. Numeri cromosomici per la Flora Italiana: 742-751. Inform. Bot. Ital. 12: 161-165.

CHICHIRICCO, G. & F. TAMMARO. 1980a. Numeri cromosomici per la Flora Italiana: 778-786. Inform. Bot. Ital. 12: 321-325.

CHINNAPPA, C.C. 1981. Cytological studies in **Krigia** (Asteraceae). Canad. J. Genet. Cytol. 23: 671-678.

CHINNAPPA, C.C. & J.K. MORTON. 1978. Heterochromatic banding patterns in two species of **Trillium.** Canad. J. Genet. Cytol. 20: 475-481.

CHINNAPPA, C.C. & J.K. MORTON. 1979. The occurrence and behaviour of B-chromosomes in **Astranthium integrifolium** (Compositae). Amer. J. Bot. 66: 471-473.

CHINNAPPA, C.C. & J.K. MORTON. 1979a. Unusual chromosome associations in **Krigia cespitosa** (Compositae). Caryologia 32: 413-418.

CHOKAIRI, M. & R. GORENFLOT. 1979. Etude caryologique de population du **Zea mays** en relation avec leur resistance à la secheresse et à la salinite. Rev. Cytol. Biol. Veg.-Bot. 2: 365-375.

CHOKYU, S. & R. TANAKA. 1981. Cytological and developmental studies on the periclinal chimera of tetraploid mutants in the mericlones of **Cymbidium.** Jap. Orchid Soc. Bull. 27 (1): 3-8.

CHOUHDRY, S.A., R. TANAKA, K. TANIGUCHI & K. OGINUMA. 1980. Karyomorphology of **Senecio nikoensis.** Chromosome Inform. Serv. 29: 8-10.

CHOUHDRY, S.A. & R. TANAKA. 1981. Diploid form of **Ephedra intermedia** var. **tibetica.** Chromosome Inform. Serv. 31: 3-4.

CHUANG, T.I. & L. CONSTANCE. 1977. Cytogeography of **Phacelia ranunculacea** (Hydrophyllaceae). Rhodora. 79: 115-122.

CHUANG, T.I. & L.R. HECKARD. 1975. Taxonomic status of **Cordylanthus** (subg. **Dicranostegia**) **Orcuttianus** (Scrophulariaceae). Madroño 23: 88-95.

CHUANG, T.I. & W.W.L. HU. 1963. Study of **Amentotaxus argotaenia** (Hance) Pilger. Bot. Bull. Acad. Sin. 4: 10-14.

CINCURA, F. 1979. Einige Bemerkungen zur Zytotaxonomie der Arten **Vicia incana** Gouan und **Vicia tenuifolia** Roth von Lokalitäten in der Slowakei. Acta Fac. Rerum Nat. Univ. Comenianae, Bot. 27: 137-150.

COATES, D.J. 1979. Karyotype analysis in **Stylidium crossocephalum.** (Angiospermae: Stylidiaceae). Chromosoma (Berl.) 72: 347-356.
COATES, D.J. 1980. B chromosomes in **Stylidium crossocephalum** (Angiospermae: Stylidiaceae). Chromosoma (Berl.) 77: 347-358.
COATES, D.J. 1981. Chromosome, morphometric and breeding system studies in the **Stylidium caricifolium** species complex (Stylidiaceae). Austral. J. Bot. 29: 397-417.
COATES, D.J. & S.H. JAMES. 1979. Chromosome variation in **Stylidium crossocephalum** (Angiospermae: Stylidiaceae) and the dynamic coadaptation of its lethal system. Chromosoma (Berl.) 72: 357-376.
COFFEY, V.J. & S.B. JONES, Jr. 1980. Biosystematics of **Lysimachia** sect. **Selevcia** (Primulaceae). Brittonia 32: 309-322.
COILE, N.C. & S.B. JONES, Jr. 1981. **Lychnophora** (Compositae: Vernonieae), a genus endemic to the Brazilian Planalto. Brittonia 33: 528-542.
COLASANTE, M. & C.G. VOSA. 1980. Quinacrine fluorescence analysis of the chromosomes of **Dipsacus fullonum** L. (Dipsacaceae). Giorn. Bot. Ital. 114: 267-270.
COLASANTE, M. & C.G. VOSA. 1981. The cytotaxonomic relationship between **Iris palestina** Boiss. and **Iris alata** Poir. Caryologia 34: 207-212.
COLEMAN, J.R. & E.M. DEMENEZES. 1980. Chromosome numbers in Leguminosae from the State of Sao Paulo, Brazil. Rhodora 82: 475-481.
COLL, J. & E.C. DE OLIVEIRA FILHO. 1977. The nuclear state of 'reproductive' cells of **Porphyra leucosticta** Thuret in Le Jolis (Rhodophyta, Bangiales). Phycologia 16: 227-229.
COLLINS, G.B. & R.S. SADISVAIAH. 1972. Meiotic analysis of haploid and doubled haploid forms of **Nicotiana otophora** and **N. tabacum.** Chromosoma (Berl.) 38: 387-404.
COLOMBO, P., R. COLOMBO, C. MARCENO & P. PAVONE. 1978. Numeri cromosomici per la Flora Italiana: 517-525. Inform. Bot. Ital. 10: 406-413.
COLOMBO, P., C. MARCENO & R. PRINCIOTTA. 1979. Numeri cromosomici per la Flora Italiana: 662-675. Inform. Bot. Ital. 11: 315-323.
COLOMBO, P., C. MARCENO & R. PRINCIOTTA. 1979a. Numeri cromosomici per la Flora Italiana: 591-597. Inform. Bot. Ital. 11: 27-31.
COLOMBO, P., C. MARCENO & R. PRINCIOTTA. 1980. Numeri cromosomici per la Flora Italiana: 760-771. Inform. Bot. Ital. 12: 173-180.
COLOMBO, P., C. MARCENO & R. PRINCIOTTA. 1980a. Numeri cromosomici per la Flora Italiana: 794-805. Inform. Bot. Ital. 12: 333-340.
CONERT, H.J. 1981. Ueber das Rohrartge Pfeifengras, **Molinia arundinacea** Schrank. Ber. Bayer. Bot. Ges. 52: 5-14.
CONSTANCE, L. 1980. Four new species of **Eryngium** (Umbelliferae) from Mexico. Brittonia 32: 118-127.
CONSTANCE, L., T.I. CHUANG & R.A. BYE. 1976. Chromosome numbers in Chihuahuan Umbelliferae. Bot. Mus. Leafl. 24: 241-247.
CONTANDRIOPOULOS, J. 1978. Cytotaxonomical studies in **Sideritis** sect. **Empedoclea.** Pl. Syst. Evol. 129: 277-289.
CONTANDRIOPOULOS, J. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 163-164.
CONWAY, E. & K. COLE. 1973. Observations on an unusual form of reproduction in **Porphyra** (Rhodophyceae, Bangiales). Phycologia 12: 213-225.
CORDEIRO-MARINO, M., N. YAMAGUISHI-TOMITA & H. YABU. 1974. Nuclear divisions in the tetrasporangia of **Acanthophora spicifera** (Vahl) Boergesen and **Laurencia papillosa** (Forsk.) Greville. Bull. Fac. Fish. Hokkaido Univ. 25: 79-81.
CORREVON, P. & C. FARVARGER. 1979. Artificial hybrids between chromosome races in **Erysimum** (Brassicaceae). Pl. Syst. Evol. 131: 53-69.
CORRIAS, B. 1980. Numeri cromosomici per la Flora Italiana: 696-700. Inform. Bot. Ital. 12: 121-123.
CORRIAS, S.D. 1980. Numeri cromosomici per la Flora Italiana: 701-707. Inform. Bot. Ital. 12: 125-129.
CORRIAS, S.D. & R. VILLA. 1980. Numeri cromosomici per la Flora Italiana: 708-713. Inform. Bot. Ital. 12: 131-135.
COUDERC, M. 1979. In IOPB chromosome number reports LXV. Taxon 28: 632.
COUZIN, D.A. & D.P. FOX. 1973. U-type exchange in **Tulip** meiosis. Chromosoma (Berl.) 41: 421-436.
CRAMPTON, B. 1979. Contributions to the flora of the Sacramento Valley II: 1-7. In Publication 3, Herbarium Dept. Agron. and Range Sci., Univ. Calif., Davis.
CRAWFORD, D.J. 1981. A new variety of **Coreopsis mutica** (Compositae) from Mexico. Brittonia 33: 547-551.
CROW, G.E. 1978. A taxonomic revision of **Sagina** (Caryophyllaceae) in North America. Rhodora 80 (821): 1-91.
CROWE, D.R. & W.H. PARKER. 1981. Hybridization and agamospermy of **Bidens** in northwestern Ontario. Taxon 30: 749-760.
CRUDEN, R.W. 1981. New **Echeandia** (Liliaceae) from Mexico. Sida 9: 139-146.

CULLIS, C.A. 1975. Ribosomal RNA cistron number in **Nicotiana** species and derived haploids. Chromosoma (Berl.) 50: 435-441.
CUTLER, D.F., P.B. BRANDHAM, S. CARTER & S.J. HARRIS. 1980. Morphological, anatomical, cytological and biochemical aspects of evolution in East African shrubby species of **Aloe** L. (Liliaceae). Bot. J. Linn. Soc. 80: 293-317.
CZAPIK, R. 1978. The karyology of **Hydrilla** (Hydrocharitaceae) from Ireland and Poland. Proc. Roy. Irish Acad. B, 78 (17): 267-272.
CZAPIK, R. & H. TOMASZEWICZ. 1979. The water thyme, **Hydrilla verticillata,** flowers in the Suwalki Lake District. Chronmy Przyr. Ojczysta, 35 (4): 26-36.
DAHLGREN, G. 1980. Cytological and morphological investigation of the genus **Erodium** L'Her. in the Aegean. Bot. Not. 133: 491-514.
DALE, A. 1979. Chromosome numbers of British Plants, 6. Watsonia 12: 334.
DALE, A. 1980. The karyotype of **Armeria maritima** (Mill.) Willd. Watsonia 13: 49-51.
DALE, A. 1980a. The karyotype of **Sesleria albicans** Schultes. Watsonia 13: 51-53.
DALGAARD, V. 1979. Biosystematics of the Macaronesian species of **Scrophularia.** Opera Bot. 51: 1-64.
DAMBOLDT, J., G. GRAUMANN, D. PHITOS & V. MELZHEIMER. 1981. Der Formenkreis von **Scabiosa crenata** (Dipsacaceae). Phyton (Horn) 21: 85-102.
DAMBOLDT, J. & U. MATTHAS. 1975. Chromosome numbers of some Mediterranean and C. European **Centaurea** species (Asteraceae). Pl. Syst. Evol. 123: 107-115.
DAMBOLDT, J. & U. MATTHAS. 1979. Karyologische Untersuchungen an **Centaurea** (Sect. **Phalolepis**) **pawlowskii** (Compositate). Bot. Jahrb. Syst. 100: 406-413.
DAMBOLDT, J. & D. PHITOS. 1975. Karyosystematics of the genus **Leucojum** (Amaryllidaceae) in Greece. Pl. Syst. Evol. 123: 119-131.
DAMERVAL, C. 1980. Contribution à l'étude caryosystematique des Aracées. Rev. Cytol. Biol. Veget.-Bot. 3: 291-300.
DANE, F. & T. TSUCHIYA. 1979. Meiotic chromosome and pollen morphological studies of polyploid **Cucumis** species. Euphytica 28: 563-567.
DANILKIV, I.S. 1981. Chromosome numbers of mosses from the Kaliningrad region of the RSFSR. Ukrajinsk. Bot. Zurn. (Kiev) 38: 49-53. (In Russian).
DARVEY, N.L. & C.J. DRISCOLL. 1972. Evidence against somatic association in hexaploid wheat. Chromosoma (Berl.) 36: 140-149.
DAS, P.K. & H. REES. 1979. Developmental variation in chromosomes of root meristematic cells in **Pushkinia libanotica** L. Nucleus 22: 182-191.
DASGUPTA, A. & R.P. BHATT. 1981. Cytotaxonomy of Malvaceae II. Chromosome numbers and karyotype analysis of **Thespesia, Hibiscus, Abelmoschus, Pavonia** and **Malachra.** Cytologia 46: 149-160.
DATTA, P.C. & P. SAMANTA. 1974. Relation between petiole vasculature and karyotypic differences in chromosomal biotypes of **Adhatoda vasica** Nees. Bot. Gaz. 135: 269-275.
DAVENPORT, L.J. 1980. In Chromosome number reports LXVII. Taxon 29: 351.
DAVIDSE, G. 1976. A study of some intermountain violets (**Viola** sect. **Chamaemelanium**). Madroño 23: 274-283.
DAVIDSE, G. 1981. Chromosome numbers of miscellaneous angiosperms. Ann. Missouri Bot. Gard. 68: 222-223.
DAVLIANIDZE, M. 1980. Numeri chromosomatum Angiospermarum Khromosomnye chisla cvetkovykh rastenij. Not. Syst. Geogr. Inst. Bot. Akad. Nauk. Gruzinsk. (Tbilisi) 36: 75-76.
DAWE, J.C. & D.F. MURRAY. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 265-268.
DAWE, J.C. & D.F. MURRAY. 1980. In Chromosome number reports LXIX. Taxon 29: 705.
DAWE, J.C. & D.F. MURRAY. 1981. Chromosome numbers of selected Alaskan vascular plants. Canad. J. Bot. 59: 1373-1381.
DAWE, J.C. & D.F. MURRAY. 1981a. In Chromosome number reports LXX. Taxon 30: 70-72.
DAWE, J.C. & D.F. MURRAY. 1981b. In Chromosome number reports LXXIII. Taxon 30: 852-853.
DE, D.N. & S.N. GHOSH. 1979. Autoradiographic studies on the terminal heterochromatin of **Drosera burmanni** Vahl. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 78.
DE, M. 1978. Chromosome studies of the subtribe Tabernaemontaninae (Apocynaceae). Proc. Indian Sci. Congr. Assoc. (III, C) 65: 97.
DE, M. 1979. Chromosome studies on the genus **Rauvolfia** Linn. (Apocynaceae). Proc. Indian Sci. Congr. Assoc. (III, C) 66: 78-79.
DE LA PENA, A., M.J. PUERTAS & F. MERINO. 1981. Bimeiosis induced by caffeine. Chromosoma (Berl.) 83: 241-248.
DE LA SOTA, E. & L. CASSA DE PAZOS. 1980. Recuentos cromosomicos en protales de dos especies de **Microgramma** Presl (Polypodiaceae s. str. Pteridophyta). Bol. Soc. Argent. Bot. 19: 69-73.
DE NORDENFLYCHT, G. 1981. In Chromosome number reports LXXII. Taxon 30: 696-697.
DE OLIVEIRA FREITAS SACCHET, A.M. 1980. In Chromosome number reports LXIX. Taxon 29: 703-704.

DE VOS, M.P. 1972. The genus **Romulea** in South Africa. J. S. African Bot. Suppl. 9: 1-307.
DE VOS, M.P. 1979. The African genus **Ferraria.** J. S. African. Bot. 45: 295-375.
DEGRAEVE, N. 1980. Contribution à l'etude cytotaxonomique des **Rumex III.** Le genre **Acetosella** Fourr. Genetica 54: 29-34.
DEGRAEVE, N. 1980a. Etude de diverses particularités caryotypiques des genres **Silene, Lychnis** et **Melandrium.** Bol. Soc. Brot. ser. 2, 53: 595-643.
DEHGAN, B. & G.L. WEBSTER. 1979. Morphology and infrageneric relationships of the genus **Jatropha** (Euphorbiaceae). Univ. Calif. Publ. Bot. 74: 1-73.
DEL AMO RODRIGUEZ, S. & A. GOMEZ-POMPA. 1976. Variability in **Ambrosia cumanensis** (Compositae). Syst. Bot. 1: 363-372.
DEL GROSSO, F. 1978. Studio cariologico in **Lemanea fluviatilis** Ag. Inform. Bot. Ital. 10: 238-239.
DEL PRETE, C. 1978. Contributi alla conoscenza della **Orchidaceae** d'Italia. VI. Tavole cromosomiche delle **Orchidaceae** italiane con alcune considerazioni citosistematiche sui generi **Ophrys, Orchis,** e **Serapias.** Inform. Bot. Ital. 10: 379-389.
DEL PRETE, C., F. GARBARI & A. GIORDANI. 1980. Numeri cromosomicI per la Flora Italiana: 690-695. Inform. Bot. Ital. 12: 117-120.
DEMPSTER, L.T. 1976. **Galium mexicanum** (Rubiaceae) of Central America and western North America. Madroño 23: 378-386.
DEMIRIZ, H. 1980. In Chromosome number reports LXVII. Taxon 29: 362.
DEMIRIZ, H. & T. CELEBIOGLU. 1980. In Chromosome number reports LXVIII. Taxon 29: 542.
DEMIRIZ, H., C.R. FRASER-JENKINS, J.D. LOVIS, T. REICHSTEIN, J.J. SCHNELLER & G. VIDA. 1981. **Asplenium woronowii** Christ (Aspleniaceae, Pteridophyta), a diploid ancestral fern new to Turkey, and the status of **Asplenium pseudolanceolatum** Fomin. Studies in **Asplenium** for "Flora Iranica" I. Candollea 36: 181-193.
DEMIRIZ, H. & P. KOKTAY. 1980. In Chromosome number reports LXVIII. Taxon 29: 542.
DENTON, M.F. 1979. Cytological and reproductive differentation in **Sedum** sect. **Gormania** (Crassulaceae). Brittonia 31: 197-211.
DESHMUKH, S.V. 1978. Karyotype of **Barleria prionitis** Linn. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 98.
DEVAR, K.V. 1981. In Chromosome number reports LXXI. Taxon 30: 506.
DEVAR, K.V. & G. BORAIAH. 1981. A note on the karyomorphology of **Hiptage benghalensis** (L.) Kurz. Curr. Sci. 50: 904-905.
DEVAR, K.V., G. BORAIAH & T.F. KHALEEL. 1979. Cytology of **Clematis gouriana** and **Naravelia zeylandica.** Bot. Not. 132: 310.
DEVESA, J.A. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.
DEVESA, J.A. 1980. In Números cromosómicos para la flora Española. 121-182. Lagascalia 9: 249-284.
DEVESA, J.A. 1981. Contribución al estudio cariológico del género **Carduus** en la peninsula Iberica. Lagascalia 10: 65-81.
DEVESA, J.A. 1981a. In Números cromosómicos para la flora Española. 182-187. Lagascalia 10: 225-227.
DEVESA, J.A. & C. ROMERO. 1981. In Números cromosómicos para la flora Española. 187-196. Lagascalia 10: 227-230.
DEWEY, D.R. 1974. Cytogenetics of **Elymus sibiricus** and its hybrids with **Agropyron tauri, Elymus canadensis,** and **Agropyron caninum.** Bot. Gaz. 135: 80-87.
DEWEY, D.R. 1976. Cytogenetics of **Agropyron pringlei** and its hybrids with **A. spicatum, A. scribneri, A. violaceum** and **A. dasystachyum.** Bot. Gaz. 137: 179-185.
DEWEY, D.R. 1977. Genome relations of South American **Agropyron tilcarense** with North American and Asian **Agropyron** species. Bot. Gaz. 138: 369-375.
DEWEY, D.R. 1978. Advanced-generation hybrids between **Elymus giganteus** and **E. angustus.** Bot. Gaz. 139: 369-376.
DEWEY, D.R. 1979. The **Hordeum violaceum** complex of Iran. Amer. J. Bot. 66: 166-172.
DEWEY, D.R. 1979a. Cytogenetics, mode of pollination and genome structure of **Agropyron mutabile.** Bot. Gaz. 140: 216-222.
DEWEY, D.R. 1980. Cytogenetics of **Agropyron uganicum** and six of its interspecific hybrids. Bot. Gaz. 141: 305-312.
DEWEY, D.R. 1980a. Morphological, cytological and taxonomic relationships between **Agropyron repens** and **A. elongatiforme** (Gramineae). Syst. Bot. 51: 61-70.
DEWEY, D.R. 1980b. Cytogenetics of **Agropyron drobovii** and five of its interspecific hybrids. Bot. Gaz. 141: 469-478.
DEY, D. 1981. A cytotype of **Solidago canadensis** L. Sci. & Cult. 47: 323-325.
DHESI, J.S. 1980. Seasonal variation in the manifestation of desynaptic gene in pearl millet. Cytologia 45: 447-451.
DHILLON, S.S. 1979. Cytological studies in **Scrophularia:** Presence of B-chromosomes. Cytologia 44: 211-214.

DHILLON, S.S. 1980. Nuclear volume, chromosome size and DNA content relationships in three species of **Pinus.** Cytologia 45: 555-560.
DIAL, S. & R. STATLER. 1980. The karyotype of **Pinus glabra** Walt. J. Heredity 71: 297.
DILLON, M.O. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 278-279.
DILLON, M.O. 1980. In Chromosome number reports LXVIII. Taxon 29: 534.
DI FULVIE, T.E. 1979. Número cromosómico de **Heteropteris hypericifolia** (Malpighiaceae). Kurtziana 12-13: 139.
DNYANSAGAR, V.R. & V.S. KOTHEKAR. 1978. Naturally occurring triploid of **Solanum nigrum** Linn. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 98.
DNYANSAGAR, V.R., A.R. PRINGLE & V.S. KOTHEKAR. 1978. Evolution of B-chromosomes in **Solanum viarum** and genome complex in **S. nigrum.** Proc. Indian Sci. Congr. Assoc. (IV, B) 65: 127-128.
DOBEL, P., R. RIEGER & A. MICHAELIS. 1973. The giemsa banding patterns of the standard and four reconstructed karyotypes of **Vicia faba.** Chromosoma (Berl.) 43: 409-422.
DOLL, R. 1975. Cytotaxonomic contributions to the **Taraxacum**-flora of Turkey. Pl. Syst. Evol. 123: 199-212.
DOLL, R. 1976. Further cytotaxonomic contributions to the Taraxacum-flora of Turkey. Pl. Syst. Evol. 125: 21-27.
DOLORES, R.C., T.T. CHANG & D.A. RAMIREZ. 1979. The cytogenetics of F1 hybrids from **Oryza nivara** Sharma & Shastry X **O. sativa** L. Cytologia 44: 527-540.
DONNEAUX, A. 1981. Contribution a l'étude cytotaxonomique du genre **Galium** L. s.l. (Rubiaceae) en Belgique et dans les régions voisines. Lejeunia 103: 1-74.
DORN, R.D. 1975. Cytological and taxonomic notes of North American Salix. Madroño 23: 99.
DUBE, K.G. 1979. Karyotype **Plantago ovata** Forsk. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 80-81.
DUJARDIN, M. 1979. Additional chromosome numbers and meiotic behaviour in tropical African grasses from western Zaire. Canad. J. Bot. 57: 864-876.
DUJARDIN, M. 1979a. In IOPB chromosome number reports LXIII. Taxon 28: 275-276.
DUNCAN, T. & P. PEREZ. 1979. Chromosomes of **Oreithales** (Ranunculaceae). Amer. J. Bot. 66: 989-990.
DUNCAN, T. 1980. A taxonomic study of the **Ranunculus hispidus** Michaux complex in the Western Hemisphere. Univ. Calif. Publ. Bot. 77: 1-125.
DUNCAN, T. 1981. Hybridization in East African **Ranunculus.** Bull. Mus. Hist. Nat. 3, Sect. B, Adansonia 1: 85-94.
DUTTA, T.K. & N.K. BHATTACHARYYA. 1980. Chromosome study, moisture contents, seed size and seed germination in **Linum usitatissimum** L. Proc. Indian Sci. Congr. Assoc. (III,C) 67: 53.
DUTTA, R. & G.N. BHATTACHARYA. 1981. Role of altered karyotype in varietal differentiation of **Alamanda cathartica** Linn. Curr. Sci. 50: 92-94.
DUTTA, R. & G.N. BHATTACHARYA. 1981a. Cytological studies on **Funkia** and **Hemerocallis.** Acta Bot. Indica 9: 314-317.
DVORAK, F. 1976. Study of the number of chromosomes of Angiosperms 4. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 2-3, 6: 113-138.
DVORAK, F. 1977. Study of chromosomes of Angiosperms 5. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 1. 7: 9-30.
DVORAK, F. 1977a. Study of chromosomes of Angiosperms 6. Scripta Fac. Sci. Nat. Ujep. Brun. Bid. 3, 7: 119-142.
DVORAK, F. 1979. Morphology of chromosomes of the genus **Seseli** L. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 1. 9: 19-42.
DVORAK, F. 1979a. Study of chromosomes of Angiosperms 8. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 9: 85-103.
DVORAK, F. & B. DADAKOVA. 1974. Study of the number of chromosomes of Angiosperms 1. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 3, 4: 121-130.
DVORAK, F. & B. DADAKOVA. 1975. Study of chromosomes of Angiosperms 2. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 1. 5: 31-50.
DVORAK, F. & B. DADAKOVA. 1980. Karyotypes of two species of the genus **Astragalus** L. Biologia (Bratislava), Ser. A. 35: 69-73.
DVORAK, F. & B. DADAKOVA. 1980a. The karyotype of the species **Silene nemoralis** Waldst. & Kit. Biologia (Bratislava), Ser. A. 35: 299-303.
DVORAK, F. & F. GRULL. 1978. Study of the number of chromosomes of Angiosperms 7. Scripta Fac. Sci. Nat. Ujep. Brun. Biol. 1. 8: 23-46.
DVORAK, F., F. GRULL, R. KURKA, I. RUZICKA & B. DADAKOVA. 1980. In Chromosome number reports LXVIII. Taxon 29: 544.
DVORAK, F., F. GRULL, I. RUZICKA & B. DADAKOVA. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 391-392.
DVORAK, F., F. GRULL, K. SUTORY & B. DADAKOVA. 1981. In Chromosome number reports LXXIII. Taxon 30: 844.

DVORAK, F. & F. KUHN. 1980. **Spergula arvensis** L. and **Spergula maxima** Weihe: Chromosome counts and the distribution in Czechoslovakia. Scripta Fac. Sci. Nat. Univ. Purk. Brun. 10, 9: 429-446.

EDMONDS, J.M. 1981. The artifical synthesis of **Solanum** X **procurrens** Leslie (**S. nigrum** L. X **S. sarrachoides** Sendtn.). Watsonia 13: 203-207.

EDMONDSON, J.R. 1980. A chromosome count for **Eremurus olgae** (Liliaceae). Notes Roy. Bot. Gard. Edinburgh 38: 18.

EDWARDS, G.A. & P.A. FRYXELL. 1981. The karyotype of **Hampea rovirosae** Standl. Cytologia 46: 455-458.

EHRENDORFER, F. 1973. New chromosome numbers and remarks on the **Achillea millefolium** polyploid complex in North America. Oesterr. Bot. Z. 122: 133-143.

EHRENDORFER, F. & M.E. ANCEV. 1975. **Galium procurrens**, a new diploid relic species of the **G. sylvaticum** group from the Balkan Peninsula. Pl. Syst. Evol. 124: 1-6.

EL BABA, J. 1980. Contribution à l'étude cytotaxinomique des **Trifolium** du Liban. Bull. Soc. Bot. France 127: 53-58.

EL-GADI, A. & ELKINGTON. 1975. Comparison of the giemsa C-band karyotypes and the relationships of **Allium cepa, A. fistulosum** and **A. galanthum.** Chromosoma (Berl.) 51: 19-23.

ELENA-ROSSELLO, J.A. 1980. Contribución al estudio cariológico de los tomillos españoles. Anales Jard. Bot. Madrid 37: 113-115.

ELISENS, W.J. & J.G. PACKER. 1980. A contribution to the taxonomy of the **Oxytropis campestris** complex in northwestern North America. Canad. J. Bot. 58: 1820-1831.

ENGEL, K. 1976. Birträge zur Systematik der Valerianaceae unter besonderes Berucksichtigung cytosystematischer Ergebnisse. Dissertation, Giessen 1976: 1-196.

ENGELSKJON, T. 1979. Chromosome numbers in vascular plants from Norway, including Svalbard. Opera Bot. 52: 1-38.

ERBEN, M. 1979. Karyotype differentiation and its consequences in Mediterranean **Linonium.** Webbia 34: 409-417.

ERBEN, M. 1981. Bemerkungen zur Taxonomie der Gattung **Limonium** II. Mitt. Bot. München 17: 485-510.

ERTTER, B. 1980. A revision of the genus **Oxytheca** Nutt. (Polygonaceae). Brittonia 32: 70-102.

ESPINO, F.J. & A.M. VAZQUEZ. 1981. Chromosome numbers of **Saintpaulia ionantha** plantlets regenerated from leaves cultured in vitro with caffeine and colchicine. Euphytica 30: 847-853.

ESTEVE CHUECA, F. & J. VARO ALCALA. 1972. **Chamaespartium nevadense** sp. nov. Trab. Dep. Bot. Univ. Granada 1: 3-6.

ESTILAI, A. 1978. Variability in saffron (**Crocus sativus** L.). Experientia (Basel) 15: 725.

EVANS, G.M. & A.J. MACEFIELD. 1973. The effect of B chromosomes on homoeologous pairing in species hybrids I. **Lolium temulentum** X **Lolium perenne.** Chromosoma (Berl.) 41: 63-73.

EVANS, G.M. & A.J. MACEFIELD. 1974. The effect of B chromosomes on homoeologous pairing in species hybrids. II. **Lolium multiflorum** X **Lolium perenne.** Chromosoma (Berl.) 45: 369-378.

EVANS, G.M. & A.J. MACEFIELD. 1977. Induced translocation of an A and a B chromosome in **Lolium perenne.** Chromosoma (Berl.) 61: 257-266.

FADEN, R.B. & Y. SUDA. 1980. Cytotaxonomy of Commelinaceae: chromosome counts of some African and Asiatic species. Bot. J. Linn. Soc. 81: 301-325.

FAGERSTROM, L. & G. KVIST. 1980. Vier nordische taxa des **Ranunculus auricomus** -komplexes. Ann. Bot. Fenn. 17: 296-306.

FARRELL, P.G. & S.H. JAMES. 1979. **Stylidium ecorne** (F. Muell. ex Erickson & Willis) comb. et stat. nov. (Stylidaceae). Austral. J. Bot. 27: 39-45.

FARUQI, S.A. & H.B. QURAISH. 1979. Studies on Libyan grasses. V. Population variability and distribution of **Schismus arabicus** and **S. barbatus** in Libya. Pakistan J. Bot. 11: 167-172.

FARUQI, S.A., H.B. QURAISH & N. HALAI. 1979. Chromosome numbers and morphological characteristics of some Andropogoneae of Pakistan. Cytologia 44: 585-605.

FAVARGER, C., N. GALLAND & PH. KUPPER. 1979. Recherches cytotaxonomiques sur la flore orophile du Maroc. Naturalia Monspel. Sér. Bot. 29: 1-64.

FAVARGER, C. & K. HUYNH. 1980. Contribution a la cytotaxonomie des Caryophyllacées méditeranéennes. Bol. Soc. Brot. Sér. 2, 53: 493-514.

FAVARGER, C. & A. WELTER. 1979. Sur la présence en Corse l'hybrides entre **Sempervivum montanum** L. et **S. arachnoideum** L. Bull. Soc. Bot. France 126: 103-109.

FEDORONCHUK, N.M. 1979. Comparative karyological characteristics of species of the genus **Trinia** Hoffm. and **Rumia crithmifolia** (Willd.) K.-Pol. (Apiaceae). Bot. Zurn. 64 (3): 390-398. (In Russian).

FERAKOVA, V. & A. MURIN. 1979. Karyologické stúdium druhu **Syrenia cana** (Piller & Mitterp.) Neilr. na Slovensku. Biologia (Bratislava) 34: 23-30.

FERAKOVA, V. & A. MURIN. 1981. Karyologické stúdium niektorich druhov vyssich rastlin na Devínskej Kobyle. Acta Fac. Rer. Nat. Univ. Comenianae, Form. et Protect. Nat. 6: 157-161.

FERLATTE, W.J. 1978. Notes on two rare, endemic species from the Klamath region of northern California, **Phacelia dalesiana** (Hydrophyllaceae) and **Raillardella pringlei** (Compositae). Madroño 25: 138.

FERNANDEZ CASAS, J. 1980. De **Narcissis** hispanicis notulae sparsae. Bol. Soc. Brot. Sér. 2, 53: 645-646.

FERNANDEZ CASAS, J. 1980a. Números cromosomáticos de plantas occidentales, 70-72. Anales Jard. Bot. Madrid 37: 203-204.

FERNANDEZ CASAS, J. & J. FERNANDEZ PIQUERAS. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

FERNANDEZ CASAS, J. & G. GARCIA GUARDIA. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

FERNANDEZ CASAS, J., G. GARCIA GUARDIA & S. PAJARON. 1979a. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.

FERNANDEZ CASAS, J. & A. GARCIA-VILLARACO. 1980. Números cromosomáticos de plantas occidentales, 38-45. Anales Jard. Bot. Madrid 36: 395-398.

FERNANDEZ CASAS, J. & J. LEAL PEREZ-CHAO. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

FERNANDEZ CASAS, J. & C. MACHIN SANTAMARIA. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

FERNANDEZ CASAS, J. & J. MOLERO. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.

FERNANDEZ CASAS, J., J. MOLERO & J. PUJADAS. 1980. Números cromosomáticos de plantas occidentales, 35-37. Anales Jard. Bot. Madrid 36: 391-393.

FERNANDEZ CASAS, J., F. MUÑOZ GARMENDIA & A. ORTIZ VALBUENA. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.

FERNANDEZ CASAS, J., S. PAJARON & M.L. RODRIGUEZ PASCUAL. 1978. In Números cromosómicos para la flora Española. 45-83. Lagascalia 8: 105-125.

FERNANDEZ CASAS, J., A. PONS SOROLLA & A. SUSANNA. 1980a. Números cromosomáticos de plantas occidentales, 48-54. Anales Jard. Bot. Madrid 36: 401-405.

FERNANDEZ CASAS, J., A. PONS SOROLLA & A. SUSANNA. 1980b. Números cromosomáticos de plantas occidentales, 64-69. Anales Jard. Bot. Madrid 37: 199-201.

FERNANDEZ CASAS, J. & J. PUECHE. 1978. In Números cromosómicos para la flora Española. 45-83. Lagascalia 8: 105-125.

FERNANDEZ CASAS, J. & M.L. RODRIGUEZ PASCUAL. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

FERNANDEZ CASAS, J. & M.E. SANCHEZ GARCIA. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.

FERNANDEZ PERALTA, A.M., J.J. GONZALEZ-AGUILERA & A. SAÑUDO. 1980. In Chromosome number reports LXVII. Taxon 29: 355.

FERNANDEZ PIQUERAS, J. 1979. Etudes caryologiques dans des especes espagnoles du genre **Anthyllis** L. Note préliminaire. Webbia 34: 489-496.

FERNANDEZ PIQUERAS, J. & A. SAÑUDO. 1980. Estudios cariológicos en especies españolas del género **Anthyllis** L. Análisis de los cariotipos. Anales Jard. Bot. Madrid 36: 321-337.

FERRARELLA, A.M., I. FIORE, M.G. DIA, & N. ALLIATA. 1979. Numeri cromosomici per la Flora Italiana: 647-651. Inform. Bot. Ital. 11: 301-305.

FERRARELLA, A., G. DIA & F.M. RAIMONDO. 1979a. Numeri cromosomici per la Flora Italiana: 584-590. Inform. Bot. Ital. 11: 21-25.

FERREIRA, V. 1980. Hibridación e introgresión entre **Helianthus annuus** L. y **Helianthus petiolaris** Nutt. Mendeliana 4: 81-93.

FERRER, E. & J.R. LACADENA. 1977. Homologous somatic association in radial metaphases of **Crepis** species. Chromosoma (Berl.) 64: 25-36.

FICINI, G., F. GARBARI, A. GIORDANI & P.E. TOMEI. 1980. Numeri cromosomici per la Flora Italiana: 683-689. Inform. Bot. Ital. 12: 113-116.

FILION, W.G. & D.B. WALDEN. 1973. Karyotype analysis: The detection of chromosomal alterations in the somatic karyotype of **Zea mays** L. Chromosoma (Berl.) 41: 183-194.

FIORE, J. 1977. Life history and taxonomy of **Stictyosiphon subsimplex** Holden (Phaeophyta, Dictyosiphonales) and **Farlowiella onusta** (Kützing) Kornmann in Kuckuck (Phaeophyta, Ectocarpales). Phycologia 16: 301-311.

FISCHER, M. 1973. **Veronica vindobonensis** M. Fischer (Zur Cytotaxonomie von **Veronica chamaedrys** agg., III). Oesterr. Bot. Z. 122: 287-292.

FISCHER, M. 1975. Studies in the polyploid complex **Veronica cymbalaria** agg. (Scrophulariaceae). Pl. Syst. Evol. 123: 97-105.

FLORY, W.S. 1980. A new basic chromosome number in **Amaryllis** (Amaryllidaceae) of suggestive evolutionary importance. ASB Bull. 27: 33. (Abstract).

FLORY, W.S. & R.F. COULTHARD. 1981. New chromosome counts, numbers and types in genus **Amaryllis.** Pl. Life 37: 43-56.

FLORY, W.S. & G.L. SMITH. 1980. The chromosomes of **Habranthus martinezii** and **H. robustus** and their hybrid. Pl. Life 36: 54-62.

FORTUIN, F.T.J.M. & S.W.P. OMTA. 1980. Growth analysis and shade experiments with **Solanum nigrum** L., the black nightshade, a leaf and fruit vegetable in West Java. Netherlands J. Agric. Sci. 28: 199-210.

FRASER-JENKINS, C.R. & M. GIBBY. 1980. Two new hybrids in the **Dryopteris villarii** aggregate (Pteridophyta, Dryopteridaceae), and the origin of **D. submontana.** Candollea 35: 305-310.

FREDERIKSEN, S. 1979. **Festuca minutiflora** Rydb., a neglected species. Bot. Not. 132: 315-318.

FREDERIKSEN, S. 1981. **Festuca vivipara** (Poaceae) in the North Atlantic area. Nordic J. Bot. 1: 277-292.

FREDIANI, M. & A.L. SIMONINI. 1980. Alcune caratteristiche strutturali dei cromosomi politenici del sospensore embrionale di **Phaseolus coccineus** in due momenti dell'embriogenesi. Giorn. Bot. Ital. 114: 251-266.

FRIEDRICH, H. CHR. 1979. Vorarbeiten zu einer monographie der gattung **Crassula** L. III. die Hydrophilen sippen en Süd-und Ostafrika. Mitt. Bot. München 15: 577-598.

FROHLICH, M.W. 1980. In Chromosome number reports LXIX. Taxon 29: 705.

FUJIEDA, K., S. ADANIYA, H. OKUBO, K. TAKAHASHI & E. MATSUO. 1980. Studies on the intraspecific differentiation of **Allium wakegi** Araki. J. Jap. Soc. Hort. Sci. 49: 180-188.

FUJISHIMA, H. 1980. Cytogenetical study of **Ranunculus sieboldii** Miq. Kromosomo II 20: 565-573.

FUJISHIMA, H. 1980a. Karyological study in **Youngia denticulata** (Houtt.) Kitam. J. Fac. Educ. Tottori Univ. 29: 155-160.

FUJISHIMA, H. 1981. Karyological studies on Commelinaceae, VI. Chromosome numbers in **Commelina communis** complex and their geographical distribution in Japan. Kromosomo II, 21-22: 605-610.

FUKUDA, I., H. KAWAFUCHI, Y. KUMAI & K. UMEHARA. 1979. Chromosome analysis and ethnobotanical consideration of **Lycoris radiata** in Nepal. Sci. Rep. Tokyo Woman's Christ. Univ. 48-52: 617-621.

FUKUDA, I. & W.F. GRANT. 1980. Chromosome variation and evolution in **Trillium grandiflorum.** Canad. J. Genet. Cytol. 22: 81-91.

FUKUMOTO, K. 1979. Examination of chromosome numbers and karyotypes in the genus **Commelina** II. Intraspecific variation of the chromosome number in **Commelina communis** L. Kromosomo II, 13: 350-354.

FUNAMOTO, T., H. YUASA & F. MAEKAWA. 1981. Karyotype of **Petasites japonicus** var. **giganteus** (dwarf) in Usu volcanic zone. Kromosomo II, 23: 676-681.

FUNK, V.A. & P.H. RAVEN. 1980. Polyploidy in **Montanoa** Cerv. (Compositae, Heliantheae). Taxon 29: 417-419.

GADELLA, T.W.J. 1981. Het Schellings havikskruid **(Hieracium peleterianum** Merat). Gorteria 10: 120-129.

GADELLA, T.W.J. 1981a. In Chromosome number reports LXX. Taxon 30: 69.

GADELLA, T.W.J., E. KLIPHUIS & J. NABER. 1979. Chromosome numbers in the tribe Rhipsalinae (Cactaceae). Bot. Not. 132: 294.

GADELLA, T.W.J. & E. NORMAN. 1981. In Chromosome number reports LXXII. Taxon 30: 694.

GALLEGO, M.J. 1980. Estudio cariologico de las especies españolas del genero **Reichardia** Roth (Compositae). Lagascalia 9: 149-158.

GALLEGO, M.J. 1981. In Números cromosómicos para la flora Español. 182-256. Lagascalia 10: 225-256.

GARAJ, V., D. PAPES & B. PEVALEK. 1981. In Chromosome number reports LXX. Taxon 30: 69-70.

GARAJ, V., D. PAPES & B. PEVALEK. 1981a. Chromosomes of some **Orchis** species from Dalmatia. Acta Bot. Croat. 40: 201-204.

GARBARI, F. 1979. Cytotaxonomical and biosystematic aspects of the Mediterranean flora. Webbia 34: 337-355.

GARBARI, F., W. GREUTER & P. MICELI. 1979. The **Allium cupanii** group: a preliminary taxonomic, caryological and leaf anatomical study. Webbia 34: 459-480.

GARBARI, F., P. MICELI & G. MONTI. 1980. Numeri cromosomici per la Flora Italiana: 676-682. Inform. Bot. Ital. 12: 107-111.

GARCIA, I. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

GARCIA, I. & B. VALDES. 1981. In Números cromosómicos para la flora Española. 182-256. Lagascalia 10: 225-256.

GARDNER, R.C. 1976. Evolution and adaptive radiation in **Lipochaeta** (Compositae) of the Hawaiian Islands. Syst. Bot. 1: 383-391.

GARG, R.G., K.S. ARYA & S.S. KUMAR. 1980. Cytological observations on some West Himalayan mosses. Misc. Bryol. Lichenol. 8: 139-141.

GARG, V. & S.M. JORAPUR. 1981. Karyomorphological study in **Platanthera susannae.** Acta Bot. Indica 9: 320-322.

GARNOCK-JONES, P.J. & H.J. LANGER. 1980. **Parahebe catarractae** (Scrophulariaceae): infraspecific taxonomy. New Zealand J. Bot. 18: 285-298.

GASTONY, G.J. 1977. Chromosomes of the independently reproducing Appalachian gametophyte: a new source of taxonomic evidence. Syst. Bot. 2: 43-48.

GASTONY, G.J. & D.E. SOLTIS. 1977. Chromosome studies of **Parnassia** and **Lepuropetalon** (Saxifragaceae) from the Eastern United States. A new base number for **Parnassia.** Rhodora 79: 573-578.

GENC, N. 1977. Recherches morphologiques, anatomiques et cytologiques sur **Isatis arenaria** Azw. endemite d'environs d'Istanbul. Istanbul Univ. Fen. Fak. Mec. Ser. B, 42: 113-142.

GEORGE, L. & P.S. RAO. 1979. Experimental induction of triploid plants of **Physalis** through another culture. Protoplasma 100: 13-19.

GEORGIADIS, T. 1979. **Centaurea musakii:** a new species from Thessalia (Greece). Bot. Notiser 132: 311-312.

GERVAIS, C. 1979. Le **Chenopodium strictum** Roth an Québec et ses caracteres distinctifs. Naturaliste Canad. 106: 331-336.

GERVAIS, C. 1979a. Liste annotée de nombres chromosomiques de la flore vasculaire du nord-est de l'Amérique. Naturaliste Canad. 106: 451-461.

GERVAIS, C. 1981. Liste annotée de nombres chromosomiques de la flore vasculaire du nord-est de l'Amérique. II. Naturaliste Canad. 108: 143-152.

GERVAIS, C. & M.M. GRANDTNER. 1981. Etude cyto-écologique de quatre populations de **Claytonia caroliniana** var. **caroliniana** au Québec. Canad. J. Bot. 59: 1685-1701.

GESLOT, A. 1980. Biometrie des graines et nombres chromosomiques dans la sous-section **Heterophylla** du genre **Campanula** (Campanulaceae). Pl. Syst. Evol. 134: 193-206.

GESLOT, A. 1981. In Chromosome number reports LXX. Taxon 30: 68.

GHORAI, A. & A. SHARMA. 1980. Cytotaxonomy of Indian Bambuseae II. Dendrocalameae and Melocanneae. Acta Bot. Indica 8: 134-138.

GHORAI, A. & A. SHARMA. 1981. Chromosome studies in some Festuceae. J. Indian Bot. Soc. 60: 148-153.

GHOSH, A.K. 1980. Chromosome number of **Trigonella spinosa.** Curr. Sci. 49: 154-155.

GHOSH, D.K. & G.N. BHATTACHARYA. 1980. Chromosomes in somes species of **Potamogeton** and **Aponogeton.** Proc. Indian Sci. Congr. Assoc. (III, C) 67: 53-54.

GHOSH, D.K. & G.N. BHATTACHARYA. 1981. A new report of chromosomes in **Blyxa auberti** Rich. (Hydrocharitaceae). Sci. & Cult. 47: 99-100.

GIBBEY, M., C.-J. WIDEN & H.K. WIDEN. 1978. Cytogenetic and phytochemical investigations in hybrids of Macronesian **Dryopteris** (Pteridophyta: Aspidaceae). Pl. Syst. Evol. 130: 235-252.

GILBERT, O.L. & P.M. HOLLIGAN. 1979. **Puccinellia capillaris** (Liljebl.) Jans. X **P. maritima** (Huds.) Parl. on North Rona, Outer Hebrides. Watsonia 12: 338-339.

GILL, B.S., S.S. BIR & V.K. SINGHAL. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 403.

GILL, B.S., S.S. BIR & V.K. SINGHAL. 1979a. In IOPB chromosome number reports LXV. Taxon 28: 630.

GILL, B.S., S.S. BIR & V.K. SINGHAL. 1981. In Chromosome number reports LXXI. Taxon 30: 513-514.

GILL, B.S., S.S. BIR & V.K. SINGHAL. 1981a. Cytomorphological studies in north Indian pomegranate (**Punica granatum** L.). J. Cytol. Genet. 16: 35-45.

GILL, B.S., S.S. BIR, V.K. SINGHAL & Y.S. BEDI. 1980. Cytological studies on some grasses from Pachmarhi forests (Central India). J. Cytol. Genet. 15: 51-57.

GILL, B.S. & R.C. GUPTA. 1979. Cytological studies in the sex types of **Morus alba** L. (Moraceae). Curr. Sci. 48: 35-36.

GILL, B.S. & M. IQBAL. 1981. Embryological studies in **Pterotheca falconeri** Hook. f. Curr. Sci. 50: 781-782.

GILL, L.S. 1979. Cytotaxonomic studies of the tribe Nepeteae (Labiatae) in Canada. Genetica 50: 111-117.

GILL, L.S. 1979a. In IOPB chromosome number reports LXV. Taxon 28: 632.

GILL, L.S. 1980. A cytosystematic study of the tribe Ajugoideae (Labiatae) in Canada. Cytologia 45: 689-693.

GILL, L.S. 1980a. A study of **Stachys palustris** L. complex (Labiatae) in northern North America. Phytologia 46: 231-245.

GILL, L.S. 1980b. Cytotaxonomy of the genus **Scutellaria** L. (Labiatae) in Canada. Caryologia 33: 339-346.

GILL, L.S. 1980c. Cytotaxonomy of the genus **Stachys** L. in Canada. Caryologia 33: 473-481.

GILL, L.S. 1981. Biosystematics of the tribe Satureineae (Labiatae) in Canada II. Cytologia 46: 27-44.

GILL, L.S. 1981a. Biosystematics of the tribe Satureineae (Labiatae) in Canada I. Cytologia 46: 45-55.

GILL, L.S. & S.W.H. HUSAINI. 1981. Cytomorphological investigations of some species of the genus **Cassia** L. in Nigeria. Bull. Mus. Hist. Nat. Paris, Adansonia 4: 461-472.

GILL, L.S. & J.K. MORTON. 1978. **Scutellaria churchilliana** - hybrid or species? Syst. Bot. 3: 342-348.

GILLETT, J.M. 1980. Taxonomy of **Trifolium** (Leguminosae). V. The perennial species of section **Involucrarium.** Canad. J. Bot. 58: 1425-1448.
GILLIES, C.B. 1972. Reconstruction of the **Neurospora crassa** pachytene karyotype from serial sections of synaptonemal complexes. Chromosoma (Berl.) 36: 119-130.
GILLIES, C.B. 1975. The nature and extent of synaptonemal complex formation in haploid barley. Chromosoma (Berl.) 48: 441-453.
GIORDANI, A., P. MICELLI & G. MONTI. 1980. Numeri cromosomici per la Flora Italiana: 787-793. Inform. Bot. Ital. 12: 327-332.
GIRALDEZ, R. & J.R. LACADENA. 1976. Univalent behaviour at anaphase I in desynaptic rye. Chromosoma (Berl.) 59: 63-72.
GIRALDEZ, R. & J. ORELLANA. 1979. Metaphase I Bonds, crossing-over frequency and genetic length of specific chromosome arms of rye. Chromosoma (Berl.) 72: 377-385.
GIRI, N., N.L. TAYLOR & G.B. COLLINS. 1981. Chromosome numbers in some **Trifolium** species with a karyotype for T. **physodes.** Canad. J. Genet. Cytol. 23: 621-626.
GJAEREVOLL, O. & L. RYVARDEN. 1978. Botanical investigations on J.A.D. Jensens nunatakker in Greenland. Kongel. Norske Vidensk. Selsk. Skr. (Copenhagen) 4: 1-40.
GODWIN, D.E. & S.M. STACK. 1976. Homologous and non-homologous chromosome associations by interchromosomal chromatin connectives in **Ornithogalum virens.** Chromosoma (Berl.) 57: 309-318.
GOHIL, R.N. 1979. Structural heterozygosity in tetraploid **Allium platyspathum.** Bot. Notiser 132: 325-328.
GOHIL, R.N. & R. KAUL. 1978. Seed progeny studies in **Alliums.** I. Numerical variants in the progeny of tetraploid **Allium tuberosum** Rottl. ex Spreng. Beitr. Biol. Pflanzen 54: 304-309.
GOHIL, R.N. & R. KAUL. 1980. B chromosomes and structural hybridity in **Petunia hybrida** Vilm. Cytologia 45: 763-768.
GOHIL, R.N. & R. KAUL. 1980a. Studies on male and female meiosis in Indian **Allium.** I. four diploid species. Chromosoma (Berl.) 77: 213-217.
GOHIL, R.N. & R. KAUL. 1981. Studies on male and female meiosis in Indian **Allium.** II. Autotetraploid **Allium tuberosum.** Chromosoma (Berl.) 82: 735-739.
GOHIL, R.N. & R. KAUL. 1981a. In Chromosome number reports LXXII. Taxon 30: 707.
GOHIL, R.N. & A.K. KAUL. 1981b. Cytology of the tetraploid **Allium chinense** G. Don. Caryologia 34: 73-81.
GOHIL, R.N., R. RAINA & M. ASHRUF. 1981. In Chromosome number reports LXXII. Taxon 30: 697.
GOLDBLATT, P. 1976. Chromosome number and its significance in **Batis maritima** (Bataceae). J. Arnold Arbor. 57: 526-530.
GOLDBLATT, P. 1979. **Roggeveldia,** a new genus of Southern African Iridaceae-Irideae. Ann. Missouri Bot. Gard. 66: 839-844.
GOLDBLATT, P. 1979a. Preliminary cytology of Australasian Iridaceae. Ann. Missouri Bot. Gard. 66: 851-855.
GOLDBLATT, P. 1979b. Chromosome cytology and karyotype change in **Galaxia** (Iridaceae). Pl. Syst. Evol. 133: 61-69.
GOLDBLATT, P. 1979c. New species of Cape Iridaceae. J. S. African Bot. 45: 81-89.
GOLDBLATT, P. 1979d. Miscellaneous chromosome counts in Angiosperms II. Including new family and generic records. Ann. Missouri Bot. Gard. 66: 856-861.
GOLDBLATT, P. 1980. Redefinition of **Homeria** and **Moraea** (Iridaceae) in the light of biosystematic data with **Rheome** gen. nov. Bot. Not. 133: 85-95.
GOLDBLATT, P. 1980a. Systematics of **Gynandriris** (Iridaceae), a Mediterranean -southern Africa disjunct. Bot. Not. 133: 239-260.
GOLDBLATT, P. 1980b. Uneven diploid chromosome numbers and complex heterozygosity in **Homeria** (Iridaceae). Syst. Bot. 5: 337-340.
GOLDBLATT, P. 1980c. Chromosome numbers in **Thaminophyllum** (Asteraceae-Anthemideae). J. S. African Bot. 46: 193-195.
GOLDBLATT, P. 1981. Systematics, phylogeny and evolution of **Dietes** (Iridaceae). Ann. Missouri Bot. Gard. 68: 132-153.
GOLDBLATT, P. 1981a. Systematics and biology of **Homeria** (Iridaceae). Ann. Missouri Bot. Gard. 68: 413-503.
GOLDBLATT, P. 1981b. Notes on the cytology and distribution of **Anapalina, Tritoniopsis** and **Sparaxis,** Cape Iridaceae. Ann. Missouri Bot. Gard. 68: 562-564.
GOLDBLATT, P. 1981c. Chromosome cytology of Bruniaceae. Ann. Missouri Bot. Gard. 68: 546-550.
GOLDBLATT, P. 1981d. Chromosome numbers in Legumes II. Ann. Missouri Bot. Gard. 68: 551-557.
GOLDBLATT, P. & B.G. BRIGGS. 1979. Chromosome number in two primitive dicots, **Xymalos monospora** (Monimiaceae) and **Piptocalyx moorei** (Trimeniaceae). Ann. Missouri Bot. Gard. 66: 898-899.

GOLDBLATT, P. & P.K. ENDRESS. 1977. Cytology and evolution in Hamamelidaceae. J. Arnold Arbor. 58: 67-71.
GOLDBLATT, P. & A.H. GENTRY. 1979. Cytology of Bignoniaceae. Bot. Not. 132: 475-482.
GOLDBLATT, P. & W. MARAIS. 1979. **Savannosiphon** gen. nov., a segregate of **Lapeirousia** (Iridaceae-Ixioideae). Ann. Missouri Bot. Gard. 66: 845-850.
GOMEZ-CAMPO, C. 1980. In IOPB chromosome number reports LXVII. Taxon 29: 350.
GOMEZ-CAMPO, C. 1981. Taxonomic and evolutionary relationships in the genus **Vella** L. (Cruciferae). Bot. J. Linn. Soc. 82: 165-179.
GONZALEZ, F. & S. SILVESTRE. 1980. In Números cromosómicos para la flora Española. 121-182. Lagascalia 9: 249-284.
GONZALEZ AGUILERA, J.J. & A.M. FERNANDEZ PERALTA. 1981. Karyology and evolution in **Sesamoides** (Resedaceae). Pl. Syst. Evol. 139: 147-154.
GONZALEZ AGUILERA, J.J., A.M. FERNANDEZ PERALTA & M. RUIZ REJON. 1979. In IOPB chromosome number reports LXV. Taxon 28: 634-635.
GONZALEZ AGUILERA, J.J., A.M. FERNANDEZ PERALTA & A. SAÑUDO. 1980. Cytogenetic and evolutive studies on the Spanish species of the family **Resedaceae** L. Bol. Soc. Brot. Ser. 2, 53: 519-536.
GONZALEZ AGUILERA, J.J., A.M. FERNANDEZ PERALTA & A. SAÑUDO. 1980a. Estudios citogenéticos y evolutivos en especies españolas de la familia Resedaceae L. Sección **Glaucoreseda** DC. Anales Jard. Bot. Madrid. 36: 311-320.
GOODWIN, J.D. 1975. Spontaneous hybrids in **Dodecatheon** (Primulaceae). Madroño 23: 81-87.
GORENFLOT, R. & M. PANAHI. 1979. Le complexe polyploide du **Phragmites australis** (Cav.) Trin. ex Steud. (= **P. communis** Trin.) en Iran. Rev. Cytol. Biol. Veget. Bot. 2: 67-81.
GOROVOY, P.G., L.M. KETRITZ & V.G. GRIF. 1979. Taxonomic and caryological studies of **Bupleurum komarovianum** Lincz. and **Bupleurum scorzonerifolium** Willd. (Apiaceae) from the Primorye. Bot. Zurn. 64 (1): 42-46. (In Russian).
GOROVOY, P.G., L.M. KETRITZ & V.G. GRIF. 1980. A study of East Asian **Bupleurum falcatum.** Feddes Repert. 91: 57-62.
GOSWAMI, H.K. & S. KHANDELWAL. 1980. Chromosome elimination in natural populations of **Ophioglossum.** Cytologia 45: 77-86.
GOSWAMI, L.C. 1979. Karyological studies of thirty-two varieties of black gram **(Phaseolus mungo** L.). Cytologia 44: 549-556.
GOTTLIEB, L.D. 1978. **Stephanomera malheurensis** (Compositae), a new species from Oregon. Madroño 25: 44-46.
GOULD, A.R. 1979. Chromosomal and phenotypic stability during regeneration of whole plants from tissue cultures of **Brachycome dichromosomatica.** Austral. J. Bot. 27: 117-121.
GRAHAM, S.A. 1977. The American species of **Nesaea** (Lythraceae) and their relationship to **Heimia** and **Decodon.** Syst. Bot. 2: 61-71.
GRAHAM, S.A. 1979. The origin of **Ammannia X coccinea** Rottboell. Taxon 28: 169-178.
GRAHAM, S.A. 1980. **Cuphea inflata** (Lythraceae), a new species from Mexico. Syst. Bot. 5: 322-325.
GRANBY, R. 1980. Revision of the genus **Coelidium** (Liparieae-Fabaceae). Opera Bot. 54: 1-47.
GRANT, V. & K.A. GRANT. 1979. Systematics of the **Opuntia phaeacantha** group in Texas. Bot. Gaz. 140: 199-207.
GRAU, J. 1979. The probable allopolyploid origin of **Scrophularia auriculata** and **S. pseudoauriculata.** Webbia 34: 497-499.
GRAU, J. 1981. Zur zytologie und systematichen stellung von **Haplopappus gracilis** Phil. Mitt. Bot. München 17: 527-536.
GREILHUBER, J. 1975. Heterogeneity of heterochromatin in plants: Comparison of Hy-and C-bands in **Vicia faba.** Pl. Syst. Evol. 124: 139-156.
GREILHUBER, J. 1979. C-band distribution, DNA content and base composition in **Adoxa moschatellina** (Adoxaceae), a plant with cold-sensitive chromosome segements. Pl. Syst. Evol. 131: 243-259.
GREILHUBER, J., B. DEUMLING & F. SPETA. 1981. Evolutionary aspects of chromosome banding, heterochromatin, satellite DNA and genome size in **Scilla** (Liliaceae). Ber. Deutsch. Bot. Ges. 94: 249-266.
GREILHUBER, J. & F. EHRENDOFER. 1975. Chromosome numbers and evolution in **Ophrys** (Orchidaceae). Pl. Syst. Evol. 124: 125-138.
GREILHUBER, J. & F. SPETA. 1976. C-banded karyotypes in the **Scilla hohenackeri** group, **S. persica** and **Puschkinia** (Liliaceae). Pl. Syst. Evol. 126: 149-188.
GREILHUBER, J. & F. SPETA. 1977. Giemsa karyotypes and their evolutionary significance in **Scilla bifolia, S. drunensis** and **S. vindobonensis** (Liliaceae). Pl. Syst. Evol. 127: 171-190.
GREILHUBER, J. & F. SPETA. 1978. Quantitative analyses of C-banded karyotypes and systematics in the cultivated species of the **Scilla siberica** group. Pl. Syst. Evol. 129: 63-109.
GREILHUBER, J. & A. WEBER. 1975. Aneusomaty in **Orobanche gracilis.** Pl. Syst. Evol. 124: 67-77.

GREMAUD, M. 1979. Nouvelle contribution à la cytotaxonomie du genre **Carduus** (Compositae). Ber. Schweiz. Bot. Ges. 89: 133-143.
GROBER, K., F. MATZK & M. ZACHARIAS. 1978. III. Beziehungen zuischen apomiktischer bsw. amphimiktischer Samenausbildung vegetativer Leistung und Chromosomenzahl bei **Poa pratensis** L. Kulturpflanze 26: 303-327.
GROVER, I.S. & P.S. TYAGI. 1980. Chromosomal aberrations induced by Thiodan in Barley. Sci. & Cult. 46: 227-229.
GRUNWALD, C. & R. KARSCHON. 1979. Mitotic chromosome counts of **Eucalyptus camaldulensis** Dehn. Austral. Forest Res. 9: 149-150.
GUERLESQUIN, M. 1974. Nouvelle contribution a l'étude des charophycées du Maroc occidental. Trav. R.C.P. 249. Centr. Natl. Rech. Sci. 2: 187-207.
GUERLESQUIN, M. 1977. Observations chromosomiques sur les characées du Sud Tunisien. Bull. Soc. Phycol. France 22: 60-69.
GUERLESQUIN, M. 1978. Nouvelle contribution a l'étude des charophycées du Maroc nord-occidental (II). Trav. R.C.P. 249 Centr. Natl. Rech. Sci. 4: 109-137.
GUHA, S. 1978. Two new species of **Pilea**. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 121-122.
GUHA, S. 1979. Cytological studies on **Stephania** Lour. Proc. Indian Sci. Congr. Assoc. (III,C) 66: 81.
GUINOCHET, M. & M. LEFRANC. 1981. In Chromosome number reports LXXIII. Taxon 30: 853-854.
GUNN, C.R., E.M. NORMAN & J.S. LASSETTER. 1980. **Chapmannia floridana** Torrey & Gray (Fabaceae). Brittonia 32: 178-185.
GUPTA, C. & B.S. GILL. 1980. In Chromosome number reports LXVII. Taxon 29: 351-352.
GUPTA, P.K. 1976. Nuclear DNA, nuclear area and nuclear dry mass in thirteen species of **Crotalaria**. Chromosoma (Berl.) 54: 155-164.
GUPTA, P.P. 1980. Cytogenetics of aquatic ornamentals. VI. Evolutionary trends and relationships in the genus **Nymphaea**. Cytologia 45: 307-314.
GUPTA, P.P. 1981. Consequences of artifical and natural chromosome doubling on DNA, RNA and protein contents in **Cochlearia** (Brassicaceae). Pl. Syst. Evol. 138: 23-27.
GUPTA, R.C. & B.S. GILL. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 401-402.
GUPTA, R.C. & B.S. GILL. 1981. In Chromosome number reports LXXI. Taxon 30: 514.
GUPTA, S.K. & S.K. ROY. 1979. A new basic number in the genus **Physalis** Linn. Chromosome Inform. Serv. 27: 4-5.
GUPTA, S.K. & S.K. ROY. 1980. Cochiploid sunflower. Sci. & Cult. 46: 294-295.
GUPTA, S.K. & S.K. ROY. 1981. A modified technique for the classification of somatic chromosomes. Curr. Sci. 50: 423-424.
GURZENKOV, N.N. 1973. Studies of chromosome numbers of plants from the south of the Soviet Far East. Komarov Lectures 20: 47-61. (In Russian).
GUZIK, M.B. & V.P. LEVKOVSKJ. 1979. Chromosome numbers of spontaneus grasses of Baikal and Khakassia steppe. Ekol. Opylenija 26-32 (1979). (In Russian).
GVINIANIDZE, Z. & A. AVAZNELI. 1980. Investigatio caryologica complexus florisciti. Not. Syst. Georg. Inst. Bot. Akad. Nauk. Gruzinsk. (Tbilisi) 36: 71-74. (In Russian).
HAFIZ, H.M.I. 1977. Production of aneuploid gametes by monosomics of **Avena sativa** L. Pakistan J. Bot. 9: 89-97.
HAFIZ, H.M.I. 1980. Transmission of deficient gametes by monosomics of **Avena sativa** L. Pakistan J. Bot. 12: 1-12.
HAIR, J.B. 1980. Contributions to a chromosome atlas of the New Zealand flora - 20 **Celmisia** and **Damnamenia** (Compositae). New Zealand J. Bot. 18: 553-558.
HAIR, J.B. 1980a. Contributions to a chromosome atlas of the New Zealand flora - 21 Umbelliferae (miscellaneous genera). New Zealand J. Bot. 18: 559-562.
HAIR, J.B., C.J. WEBB & E.J. BEUZENBERG. 1980. Contributioins to a chromosome atlas of the New Zealand flora - 22 **Gentiana** (Gentianaceae). New Zealand J. Bot. 18: 563-564.
HALAPPANAVAR, S.P. & M.S. CHENNAVEERAIAH. 1981. A report on the cytology of **Paspalum compactum** var. fimbriatum. Curr. Sci. 50: 649-650.
HALL, M.T., A. MUKHERJEE & W.R. CROWLEY. 1979. Chromosome numbers of cultivated Junipers. Bot. Gaz. 140: 364-370.
HALSE, R.R. 1981. Taxonomy of **Phacelia** sect. **Miltitzia** (Hydrophyllaceae). Madroño 28: 121-132.
HAMMOND, B.E. & J.R. REEDER. 1979. The genus **Crypsis** (Gramineae) in the United States. Syst. Bot. 4: 267-280.
HANETT, P. & H. OHLE. 1978. Die perlzwiebeln des Gaterslebener Sortiments und Bemerkungen zur Systematik karyologie dieser Sippe. Kulturpflanze 26: 339-348.
HANIC, L.A. 1979. Feulgen, iron-propiono-carmine and cupra amonia in preparing algal chromosomes for light microscopy. Stain Technol. 54: 129-133.
HAQ, M.N., G.R. LANE & J. SMARTT. 1980. The cytogenetics of **Phaseolus vulgaris** L., **Phaseolus coccineus** L., their interspecific hybrids, derived amphidiploid and backcross progeny in relation to their potential exploitation in breeding. Cytologia 45: 791-798.

HAQUE, M.S. 1981. Chromosome numbers in the genus **Salvia** Linn. Proc. Indian Sci. Acad. B 47: 419-426.
HAQUE, M.S. & K.K. GHOSHAL. 1980. Karyotypes and chromosome morphology in the genus **Salvia** Linn. Cytologia 45: 627-640.
HAQUE, M.S. & K.K. GHOSHAL. 1980a. Behaviour of meiotic chromosomes with special reference to their relationship in pollen sterility in **Salvia** L. Cytologia 45: 743-752.
HARADA, A. & T. YAMAGISHI. 1980. Cytological studies on **Zygnema** (Chlorophyceae) I. Mitosis. Jap. J. Phycol. 28: 233-239.
HARRIMAN, N.A. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 405-406.
HARRIMAN, N.A. 1981. In Chromosome number reports LXX. Taxon 30: 77-78.
HARRIMAN, N.A. 1981a. In Chromosome number reports LXXI. Taxon 30: 517.
HARRIMAN, N.A. & D. REDMOND. 1976. Somatic chromosome numbers for some North American species of **Juncus** L. Rhodora 78: 727-738.
HARRIS, S.E., J.P. BRASELTON & C.E. MILLER. 1980. Chromosomal number based on ultrastructural analysis of synaptonemal complexes. Mycologia 72: 916-925.
HART, C.R. 1978. A new species of **Bidens** (Compositae) from Mexico. Brittonia 30: 289-292.
HART, C.R. 1979. The systematics of the **Bidens ferulaefolia** complex (Compositae). Syst. Bot. 4: 130-147.
HART, H.'t. 1978. Biosystematic studies in the acre-group and the series **rupestria** Berger of the genus **Sedum** L. (Crassulaceae). Dissertation. Univ. of Utrecht 1978. 1-152.
HART, T.W. & W.H. ESHBAUGH. 1976. The biosystematics of **Cardamine bulbosa** (Muhl.) B.S.P. & C. **douglasii** Britt. Rhodora 78: 329-419.
HASHIMOTO, K. 1981. Chromosome count in **Dendrobium** I. 87 species. Bull. Hiroshima Bot. Gard. 4: 63-80.
HASKINS, E.H. 1976. High voltage electron microscopical analysis of chromosomal number in the slime mold **Echinostelium minutum** de Bary. Chromosoma (Berl.) 56: 95-100.
HATCH, S.L. 1980. Chromosome numbers of some grasses from the southwestern United States and Mexico. Southw. Naturalist 25: 278-280.
HAWKSWORTH, F.G. & D. WIENS. 1977. **Arceuthobium** (Viscaceae) in Mexico and Guatemala: Additions and range extensions. Brittonia 29: 411-418.
HAYWARD, M.D. & J.B. HACKER. 1980. Genetic control of some esterase isozymes of **Digitaria** species, and their utility in the identification of hybrids. Euphytica 29: 347-356.
HEBDA, R.J. & C.C. CHINNAPPA. 1980. Cytological evidence for generic limits in tribe Cladothamneae (Ericaceae). Canad. J. Bot. 58: 1119-1120.
HECKARD, L., M.I. MORRIS & T.I. CHUANG. 1980. Origin and taxonomy of **Castilleja montigena** (Scrophulariaceae). Syst. Bot. 5: 71-85.
HECKARD, L. & P. RUBTZOFF. 1977. Additional notes on **Veronica anagallis - aquatica** x **catenata** (Scrophulariaceae). Rhodora 79: 579-582.
HEIMKE, J.W. & R.C. STARR. 1979. The sexual process in several heterogamous **Chlamydomonas** strains in the subgenus **Pleiochloris**. Arch. Protistenk. 122: 20-42.
HEISER, C.B. Jr. 1979. The Totara (**Scirpus californicus**) in Ecuador and Peru. Econ. Bot. 32: 222-236.
HENDERSON, D.M. 1981. A new **Douglasia** (Primulaceae) from Idaho. Brittonia 33: 52-56.
HENDERSON, D., A. CHOLEWA & N. REESE. 1980. In Chromosome number reports LXVIII. Taxon 29: 534.
HENRICKSON, J. 1976. **Marshalljohnstonia,** a new genus (Asteraceae) with a rosette-shrub growth habit from Mexico. Syst. Bot. 1: 169-180.
HERSEY, R.E. & D.M. BRITTON. 1981. A cytological study of three species and a hybrid taxon of **Lycopodium** (Section **Complanata**) in Ontario. Canad. J. Genet. Cytol. 23: 497-504.
HEYN, C.C. & A. DAFNI. 1977. Studies in the genus **Gagea** (Liliaceae) II. The non-platyspermous species from the Galilee, the Golan Heights and Mt. Hermon. Israel J. Bot. 26: 11-22.
HICKOK, L.G. 1979. A cytological study of intraspecific variation in **Ceratopteris thalictroides**. Canad. J. Bot. 57: 1694-1700.
HILU, K.W. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 395.
HILU, K.W. 1981. Cytotaxonomical studies in **Tribulus terrestris** and **T. alatus** (Zygophyllaceae). Nordic J. Bot. 1: 531-534.
HINDAKOVA, M. & M. LHOTSKA. 1980. In Chromosome number reports LXIX. Taxon 29: 728.
HINDAKOVA, M. & T. SCHWARZOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 728.
HINTON, W.F. 1976. The systematics of **Physalis pumila** ssp. **hispida** (Solanaceae). Syst. Bot. 1: 188-193.
HIZUME, M., A. TANAKA, Y. YONEZAWA & R. TANAKA. 1980. A technique for C banding in **Vicia faba** chromosomes. Jap. J. Genet. 55: 301-305.
HOBOLTH, P. 1981. Chromosome pairing in allohexaploid wheat var. Chinese Spring. Transformation of multivalents into bivalents, a mechanism for exclusive bivalent formation. Carlsberg Res. Comun. 46: 129-173.

HOLM, P.B., S.W. RASMUSSEN, D. ZICKLER, B.C. LU & J. SAGE. 1981. Chromosome pairing, recombination nodules and chiasmata formation in the basidiomycete **Coprinus cinereus.** Carlsberg Res. Commun. 46: 305-346.

HOMMEL, P.W.F.M. & J.H. WIEFFERING. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 277-278.

HORE, A. 1980. Structure and behaviour of chromosomes as an aid to the study of phylogeny of Umbelliferae with special reference to the tribe Apieae (Ammineae) and Saniculeae. Cytologia 45: 389-402.

HORE, A. 1981. Cytotypes within the family Umbelliferae with special reference to the genera **Seseli** L. and **Oenanthe** L. (subtribe Seselinae). Genetica 56: 205-211.

HORE, A. 1981a. Karyotype and meiotic behaviour of the different varieties (cultivars) of the species **Petroselinum crispum** (Mill.) A.W. Hill (Apiaceae). Caryologia 34: 95-105.

HORTON, P. 1981. A taxonomic revision of **Nicotiana** (Solanaceae) in Australia. J. Adelaide Bot. Gard. 3: 1-56.

HOSHINO, T. 1980. Morphological and cytogenetic studies on the aneuploidy in **Carex conica** Boott. Bull. Hirusen Res. Inst. 4-5: 33-38.

HOSHINO, T. 1981. Cytotypes of **Carex oxyandra** and their distribution in Japan. J. Jap. Bot. 56: 220-224.

HOSHINO, T. 1981a. Karyomorphological and cytogenetical studies on aneuploidy in **Carex.** J. Sci. Hiroshima Univ., Ser. B., Div. 2, 17: 155-238.

HOSHINO, T. & K. OKAMOTO. 1979. Geographical distribution of two cytotypes of **Carex conica** in Seto Inland Sea area of Japan. J. Jap. Bot. 54: 185-189.

HU, S.Y., L. RUDENBERG & P. DEL TREDICI. 1980. Studies of American ginsengs. Rhodora 82: 627-636.

HUMPHREYS, M.W. 1978. Chromosome instability in **Hordeum vulgare** X **H. bulbosum** hybrids. Chromosoma (Berl.) 65: 301-307.

HUMPHRIES, C.H. 1981. Cytogentic and cladistic studies in **Anacyclus** (Compositae: Anthemideae). Nordic J. Bot. 1: 83-96.

HUSS, H. 1980. Karyological studies on **Avena hybrida** from the Wakhan of Northeastern Afghanistan. Canad. J. Genet. Cytol. 22: 421-426.

HUSS, H. 1981. Karyologische studien an Samenpflanzen aus dem Wakhan und Grossen Pamir (NO-Afghanistan), I. Phyton (Horn) 21: 1-24.

HUTTLESTON, D.C. 1981. The four subspecies of **Arisaema triphyllum.** Bull. Torrey Bot. Club 108: 479-481.

INDIRA, C. & S. ABRAHAM. 1978. Cytomixis during microsporogenesis in a tetraploid **Capsicum annuum** Linn. New Botanist 5: 59-62.

INGRAM, R., J. WEIR & R.J. ABBOTT. 1980. New evidence concerning the origin of inland radiate groundsel, **Senecio vulgaris** var. **hibernicus** Syme. New Phytologist 84: 543-546.

INGROUILLE, M.J. 1981. A newly discovered **Limonium** in East Sussex. Watsonia 13: 181-184.

INOUE, H. 1980. Chromosome numbers of some Japanese Hepaticae (3). Bull. Natl. Sci. Mus. Ser. B. (Bot.) 6: 1-6.

INOUE, H., Y. ASAKAWA & S.R. GRADSTEIN. 1981. A biosystematic study of **Neohattoria herzogii** (Hatt.) Kamin. Bull. Natl. Sci. Mus., Tokyo, Ser. B., 7: 23-30.

INOUE, S. 1979. A preliminary report on moss chromosome numbers. Misc. Bryol. Lichen. 8: 109-113.

INOUE, S. 1981. Karyological study of the genus **Tetraphis** (Musci). Hikobia Suppl. 1: 35-37.

IRVING, R.S. 1976. Chromosome numbers of **Hedeoma** (Labiatae) and related genera. Syst. Bot. 1: 46-56.

IRVING, R. S. 1980. A chromosome count for **Juniperus ashei** (Cupressaceae) and additional chromosome numbers for **Hedeoma** (Labiatae). Sida 8: 312-313.

ISLEY, D., R.W. POHL & R.G. PALMER. 1980. **Neonotonia verdcourtii** (Leguminosae): A new Glycine-like species from Africa. Iowa State Coll. J. Res. 55: 157-162.

IVANINA, L.I. 1980. **Pedicularis** L. Arkt. Flora SSSR 8: 293-331. Nauka, Leningrad.

IWASAKI, K. & K. UEKI. 1979. Chromosome numbers of three bulrushes (**Scirpus** taxa). Weed Res. 24: 240-242.

IZMAILOW, R. 1980. Cytological studies in **Salix** L. I. Acta Biol. Cracov., Ser. Bot. 22: 101-111.

IZMAILOW, R. 1981. Karyological studies in species of **Alchemilla** L. from the series **Calycinae** Bus. (sect. **Brevicaulon** Rothm.). Acta Biol. Cracov., Ser. Bot. 23: 117-130.

JACKSON, M.T., J.G. HAWKES & P.R. ROWE. 1980. An ethnobotanical field study of primitive potato varieties in Peru. Euphytica 29: 107-113.

JACKSON, R.C. 1979. Intersectional hybridization in **Haplopappus: Blepharodon** X **Hazandia.** Syst. Bot. 4: 157-162.

JACKSON, R.C. & C.T. DIMAS. 1981. Experimental evidence for systematic placement of the **Happlopappus phyllocephalus** complex (Compositae). Syst. Bot. 6: 8-14.

JACOBSEN, N. 1979. **Cryptocoryne gasseri** N. Jacobsen, sp. nov. (Araceae). Bot. Not. 132: 144.

JAMES, S.H. 1979. Chromosome numbers and genetic systems in Trigger plants of Western Australia (Stylidium; Stylidiaceae). Austral. J. Bot. 27: 17-25.

JANSEN, R.K. & T.F. STUESSY. 1980. Chromosome counts of compositae from Latin America. Amer. J. Bot. 76: 585-594.
JAUHAR, P.P. 1975. Chromosome relationships between **Lolium** and **Festuca** (Gramineae). Chromosoma (Berl.) 52: 103-121.
JAUHAR, P.P. 1975a. Genetic regulation of diploid-like chromosome pairing in the hexaploid species **Festuca arundinacea** Schreb. and **F. rubra** L. (Gramineae). Chromosoma (Berl.) 52: 363-382.
JASINSKA, T. 1980. Karyological studies in the **Ranunculus nemorosus** group. Acta Biol. Cracov., Ser. Bot. 22: 21-35.
JAVURKOVA, V. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 400-401.
JAVURKOVA, V. 1980. In Chromosome number reports LXIX. Taxon 29: 713-714.
JAVURKOVA, V. 1981. In Chromosome number reports LXXIII. Taxon 30: 856-857.
JEAN, R. & R. LINDER. 1979. **Oenothera suzukiana** species nova analyse floristique et cytogenetique. Cytologia 44: 757-780.
JELENKOVIC, G., O. SHIFRISS & E. HARRINGTON. 1980. Association and distribution of meiotic chromosomes in a haploid of **Ricinus communis** L. Cytologia 45: 571-577.
JOACHIMIAK, A. 1978. Karyological studies in **Phleum boehmeri** Wib. from Poland. Acta Biol. Cracov., Ser. Bot. 21: 65-73.
JOHNSON, M.A.T. 1979. The chromosomes of **Ceratolobus** (Palmae). Kew Bull. 34: 35-36.
JOHNSON, M.A.T. 1979a. Chromosome numbers in **Akania** and **Cephalotus.** Kew Bull. 34: 37-38.
JONES, A.G. 1978. The taxonomy of **Aster** section **Multiflori** (Asteraceae). II. Biosystematic investigations. Rhodora 80: 453-490.
JONES, A.G. 1979. A study of wild leek, and the recognition of **Allium burdickii** (Liliaceae). Syst. Bot. 4: 29-43.
JONES, A.G. 1980. Data on chromosome numbers in **Aster** (Asteraceae) with comments on the status and relationships of certain North American species. Brittonia 32: 240-261.
JONES, A.M. 1977. New data on chromosome numbers in **Aster** sect. **heterophylli** (Asteraceae) and their phytogenetic implications. Syst. Bot. 2: 334-347.
JONES, G.H. 1978. Giemsa C-banding of rye meiotic chromosomes and the nature of "terminal" chiasmata. Chromosoma (Berl.) 66: 45-57.
JONES, K. 1974. Chromosome evolution by Robertsonian translocation in **Gibasis** (Commelinaceae). Chromosoma (Berl.) 45: 353-368.
JONES, K. & S. BHATTARAI. 1981. Contributions to the cytotaxonomy of the Commelinaceae. **Gibasis linearis** and its allies. Bot. J. Linn. Soc. 83: 141-156.
JONES, K., A. KENTON & D.R. HUNT. 1981. Contributions to the cytotaxonomy of the Commelinaceae. Chromosome evolution in **Tradescantia** section **Cymbispatha.** Bot. J. Linn. Soc. 83: 157-188.
JONES, R.L. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 406.
JONES, S.B., Jr. 1979. Chromosomes of Vernonieae (Compositae). Bull. Torrey Bot. Club 106: 79-84.
JONG, K. & A. KAUR. 1979. A cytotaxonomic view of the Dipterocarpaceae with some comments on polyploidy and apomixis. Mém. Mus. Natl. Hist. Nat., Sér. B., Bot. 26: 41-49.
JONSELL, B. 1976. Some tropical African Cruciferae. Chromosome numbers and taxonomic comments. Bot. Not. 129: 123-130.
JONSELL, B. 1979. New taxa of Cruciferae from East Tropical Africa and Madagascar. Bot. Notiser 132: 521-535.
JONSSON, L. 1981. A monograph of the genus **Microcoelia** (Orchidaceae). Symb. Bot. Upsal. 23 (4): 1-151.
JONSSON, S. 1968. Sur le cycle ontogénique et chromosomique du **Monostroma grevillei** (Thur.) Wittr. de Roscoff. Compt. Rend. Hebd. Séances Acad. Sci. 267: 402-405.
JONSSON, S. 1969. Le cycle évolutif de l'**Acrosiphonia sonderi** (Kütz.) Kornm. d'Islande et l'origine de ses races asexuées. Rev. Gen. Bot. 76: 267-286.
JONSSON, S. 1970. Localisation de la méiose dans le cycle de l'**Acrosiphonia spinescens** (Kütz.) Kjellm. (Acrosiphoniacées). Compt. Rend. Hebd. Séances Acad. Sci. 271: 1859-1861.
JONSSON, S. 1971. Des lignées apocaryogamiques et leur ségrégation dans la population de l'**Acrosiphonia arcta,** Chlorophycée marine d'Héligoland. Helgoländer Wiss. Meeresunters. 22: 281-294.
JONSSON, S. & L. CHESNOY. 1971. Méiose et sporogenese chez le **Cladophora rupestris** (L.) Kütz. Compt. Rend. Hebd. Séances Acad. Sci. 272: 1754-1756.
JONSSON, S. & Y. PERROT. 1967. Le cycle de reproduction du **Cladophora rupestris** (L.) Kütz., (Cladophoracées). Compt. Rend. Hebd. Séances Acad. Sci. 264: 2628-2631.
JORAPUR, S.M. & A.L. KULKARNI. 1979. Cytotaxonomical studies in fives species of the genus Eria Lindl. Cytologia 44: 479-485.
JORAPUR, S.M. 1980. In Chromosome number reports LXVIII. Taxon 29: 546.
JORAPUR, S.M. & V. GARG. 1980. In Chromosome number reports LXVIII. Taxon 29: 547.
JORAPUR, S.M. & S.N. HEDGE. 1980. In Chromosome number reports LXVIII. Taxon 29: 546.

JORAPUR, S.M. & A.L. KULKARNI. 1980. In Chromosome number reports LXVIII. Taxon 29: 546-547.
JORAPUR, S.M. & S. PHATAK. 1981. In Chromosome number reports LXXIII. Taxon 30: 854-855.
JOS, J.S. & S.G. NAIR. 1979. Pachytene pairing in relation to pollen fertility in five cultivars of Cassava. Cytologia 44: 813-820.
JOSE, J. 1981. Karyomorphological studies on **Piper attenUatum** Ham. A new record. Curr. Sci. 50: 646-647.
JOSHI, M.M. & A.S. KHALATKAR. 1978. Karyotypic studies in **Capsicum annuum** Linn. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 100.
JUDD, W. S. 1981. A Monograph of **Lyonia** (Ericaceae). J. Arnold Arbor. 62: 63-128.
KADIR, Z.B.A. 1974. DNA values in the genus **Phalaris** (Gramineae). Chromosoma (Berl.) 45: 379-386.
KADIR, Z.B.A. 1976. DNA evolution in the genus **Gossypium.** Chromosoma (Berl.) 56: 85-94.
KADOTA, Y. 1981. A taxonomic study of **Aconitum** (Ranunculaceae) of the Akaishi mountain range in Central Japan. Bull. Natl. Sci. Mus. 7: 91-112.
KAHLER, A.L., M.I. MORIS & R.W. ALLARD. 1981. Gene triplication and fixed heterozygosity in diploid wild barley. J. Heredity 72: 374-376.
KAKES, P. 1979. Genecological investigations on zinc plants III. Cytology of hybrids between **Viola calaminaria** (Lej.) Ernst and **Viola arvensis** Murr. Genetica 51: 135-142.
KALLUNKI, J. 1981. Reproductive biology of mixed-species populations of **Goodyera** (Orchidaceae) in northern Michigan. Brittonia 33: 137-155.
KALNINYA, E.M. & S.V. KLIVTSOV. 1980. Karyotype characteristics of **Rhododendron japonicum** Sur. J. Biol. Sci. 12: 62-64. (In Russian).
KAMALA, T. & K.A. KUMARI. 1978. Morphological studies in gamma ray irradiated **Brassica juncea** Coss. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 100.
KAMESWARA RAO, C. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 276-277.
KAMIZYO, A. & N. TANAKA. 1980. On arrest of metaphasic chromosomes of the generative nucleus in **Lilium longiflorum.** Chromosome Infor. Serv. 29: 3-4.
KAMIZYO, A. & N. TANAKA. 1981. Studies on the generative nuclear division II. Behavior of the chromosomes during the generative nuclear division in **Allium fistulosum.** Cytologia 46: 649-659.
KANEKO, T. 1968. Morphological and developmental studies of Gelidiales II. On **Acanthopeltis japonica** Okamura. Bull. Fac. Fish. Hokkaido Univ. 19: 165-172.
KANEKO, K. & H. KAMEMOTO. 1979. Karyotype and B chromosomes of **Anthurium worocqueanum.** J. Heredity 70: 271-272.
KAPINOS, G.E. & S.O. GUSEJNOVA. 1980. K citoembriologii sredneasiatskikh vidov roda **Rhinopetalum** Fisch. Bjull. Glavn. Bot. Sada 118: 94-98.
KAPRAUN, D.F. & E.H. FLYNN. 1973. Culture studies of **Enteromorpha linza** (L.) J. Ag. and **Ulvaria oxysperma** (Kützing) Bliding (Chlorophyceae, Ulvales) from Central America. Phycologia 12: 145-152.
KARASAWA, K. 1979. Karyomorphological studies in **Paphiopedilum,** Orchidaceae. Bull. Hiroshima Bot. Gard. 2: 1-149.
KARASAWA, K. 1980. Karyomorphological studies in **Phragmipedium,** Orchidaceae. Bull. Hiroshima Bot. Gard. 3: 1-49.
KARASAWA, K. 1981. A revision of chromosome number in some hybrids of **Paphiopedilum.** Bull. Hiroshima Bot. Gard. 4: 1-8.
KARASAWA, K. & M. AOYAMA. 1980. Karyomorphological studies on three species of **Paphiopedilum.** Bull. Hiroshima Bot. Gard. 3: 69-74.
KARASAWA, K. & K. HASHIMOTO. 1980. Cytogenetic studies in the hybrids of **Dendrobium moniliforme.** Bull. Hiroshima Bot. Gard. 3: 53-58.
KARASAWA, K. & K. HASHIMOTO. 1981. Cytogenetic studies in the hybrids of **Dendrobium moniliforme.** Japan Orchid Soc. Bull. 25: 3-8.
KARASAWA, K. & R. TANAKA. 1980. C-banding study on centric fission in the chromosomes of **Paphiopedilum.** Cytologia 45: 97-102.
KARNOSKY, D.F. 1979. Dutch elm disease: A review of the history, enviromental implications, control and research needs. Environ. Conservation 6: 311-322.
KASHA, K.J. & S. SADISIVAIAH. 1971. Genome relationships between **Hordeum vulgare** L. and **H. bulbosum** L. Chromosoma (Berl.) 35: 264-287.
KASHIKAR, S.G. 1979. Karyotypic studies in **Petunia hybrida** Hort. Vilm. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 82.
KATAYAMA, T., T. NISHITANI & J. INOUYE. 1981. Chromosome numbers of **Voandzeia subterranea** (L.) Thou. and **Kerstingiella geocarpa** Harms. in Africa. Chromosome Inform. Serv. 30: 1-2.
KATAYAMA, T., W. ONIZUKA & Y.B. SHIN. 1981a. Intersectional F1 hybrids obtained from the crosses, **Oryza minuta** Presl. X **O. ridleyi** Hook. and **O. officinalis** Wall. X **O. ridleyi** Hook. Jap. J. Genet. 56: 67-71.

KATO, M. & S. TOKUMASU. 1980. Nucleus substitution of **Brassica japonica** Sieb. with **Raphanus sativus** L. and its resultant chlorophyll deficiency. Euphytica 29: 97-106.
KAWAKAMI, S. 1979. Karyomorphological studies on Japanese Pteridaceae I. **Dennstaedtia, Microlepia, Sphenomeris, Pteris.** Bull. Aichi Univ. Educ. 28: 85-104.
KAWAKAMI, S. 1980. Karyomorphological studies on Japanese Pteridaceae II. **Pteris, Acrostichum, Cheilanthes, Onychium.** Bull. Aichi Univ. Educ. 29: 129-150.
KAWAKAMI, S. 1981. Karyomorphological studies on Japanese Pteridaceae III. **Pleurosoriopsis, Adiantum.** Bull. Aichi Univ. Educ. 30: 161-174.
KEELEY, S.C. 1978. A revision of the West Indian **Vernonias** (Compositae). J. Arnold Arbor. 59: 360-413.
KEELEY, S.C. & S.B. JONES, Jr. 1977. **Vernonia** (Compositae) in the Bahamas - Re-examined. Rhodora 79: 147-159.
KEENER, C.S. 1979. The Chromosomes of **Collinsonia canadensis** L. (Labiatae) Sida 8: 216.
KEIGHERY, G.S. 1979. Chromosome counts in **Cephalotus** (Cephalotaceae). Pl. Syst. Evol. 133: 103-104.
KEIGHERY, G.J. & D.J. COATES. 1981. Chromosome counts in **Posidonia** (Posidoniaceae). Pl. Syst. Evol. 137: 221-222.
KEIL, D.J. 1975. Revision of **Pectis** Sect. **Heteropectis** (Compositae: Tageteae). Madroño 23: 181-191.
KEIL, D.J. 1977. Chromosome studies in North and Central American species of **Pectis** L. (Compositae: Tageteae). Rhodora 79: 79-94.
KEIL, D.J. 1978. Revision of **Pectis** section **Pectidium** (Compositae: Tageteae). Rhodora 80: 135-146.
KEIL, D.J. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 271-273.
KEIL, D.J. 1981. In Chromosome number reports LXXII. Taxon 30: 705-706.
KEIL, D.J. & T.F. STUESSY. 1981. Systematics of **Isocarpha** (Compositae: Eupatorieae). Syst. Bot. 6: 258-287.
KELLER, S. 1979. A revision of the genus **Wislizenia** (Capparidiaceae) based on population studies. Brittonia 31: 333-351.
KENTON, A. 1978. Giemsa C-banding in **Gibasis** (Commelinaceae). Chromosoma (Berl.) 65: 309-324.
KENTON, A. 1979. Cytology of **Thyrsanthemum, Gibasoides** and **Matudanthus** (Commelinaceae). Kew Bull. 34: 187-194.
KENTON, A. 1981. Chromosome evolution in the **Gibasis linearis** alliance (Commelinaceae). I. The Robertsonian differentiation of **G. venustula** and **G. speciosa.** Chromosoma (Berl.) 84: 291-304.
KENTON, A. 1981a. A Robertsonian relationship in the chromosomes of two species of **Hydrocleis** (Butomaceae sens. lat.). Kew Bull. 36: 487-492.
KERGUELEN, M. 1972. Un **Lolium** nouveau pour la flore Francaise: **Lolium parabolicae** Sennen ex Sampaio. Lejeunia 65: 1-7.
KERGUELEN, M. 1975. Les Gramineae (Poaceae) de la flore Francaise essai de mise au point taxonomique et nomenclaturale. Lejeunia 75: 1-343.
KHAN, M.R. & S. ALAM. 1981. Karyotypic studies in four species of the genus **Crotalaria** L. Bangladesh J. Bot. 10: 132-139.
KHARE, P.B. 1980. A note on the chromosome number of the fern flora of Amarkantak hills, central India. Sci. & Cult. 46: 138-139.
KHONGLAM, A. & A. SINGH. 1980. Cytological studies on the weed species of **Eupatorium** found in Meghalaya. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 55.
KHULLAR, S.P. & S.C. GUPTA. 1978. Cytotaxonomy of the genus **Polystichum** in the Western Himalayas. Pl. Syst. Evol. 129: 269-275.
KIANGSU INSTITUTE OF BOTANY. 1976. Studies on Chinese **Dioscorea** Sect. **Stenophora** Pr. & Burk. and their chromosome numbers. Acta Phytotax. Sin. 14: 65-72.
KIHLMAN, B.A. & D. KRONBORG. 1975. Sister chromatid exchanges in **Vicia faba.** Chromosoma (Berl.) 51: 1-10.
KIMNACH, M. 1979. A new **Echeveria** from Nayarit, Mexico. Cact. & Succ. J. (Los Angeles) 51: 207-209.
KIMNACH, M. 1979a. Two new discocacti from Costa Rica. Cact. & Succ. J. (Los Angeles) 51: 166-171.
KIMNACH, M. 1980. A revision of **Echeveria colorata** Walther. Cact. & Succ. J. (Los Angeles) 52: 55-63.
KIMNACH, M. & R. MORAN. 1980. **Echeveria lilacina,** a new species from Nuevo Leon, Mexico. Cact. & Succ. J. (Los Angeles) 52: 175-179.
KIRKMAN, L.K. 1981. Taxonomic revision of **Centratherum** and **Phyllocephalum** (Compositae: Vernonieae). Rhodora 83: 1-24.
KIRSCHNER, J. & B. KRISA. 1979. Notes on the taxonomy and cytology of the genus **Luzula** in the West Caucasus. Preslia 51: 333-339.

KITO, H. 1966. Cytological studies of several species of **Porphyra.** I. Morphological and cytological observations on a species of **Porphyra** epiphytic on **Grateloupia filicina** var. **porracea** (Mert.) Howe. Bull. Fac. Fish. Hokkaido Univ. 16: 206-208.
KITO, H. 1967. Cytological studies on several species of **Porphyra.** II. Mitosis in carpospore-germlings of **Porphyra yezoensis.** Bull. Fac. Fish. Hokkaido Univ. 18: 201-202.
KITO, H., H. YABU & J. TOKIDA. 1967. The number of chromosomes in some species of **Porphyra.** Bull. Fac. Fish. Hokkaido Univ. 18: 59-60.
KLEIN, H.G. & S.R. BAQUAR. 1972. Genetically controlled chromosome breakage and reunions in the meiosis. Chromosoma (Berl.) 37: 223-231.
KLIPHUIS, E. 1980. Cytotaxonomic studies on **Galium aparine L.** Proc. Kon. Ned. Acad. Wetensch. Ser. C., 83: 53-64.
KLIPHUIS, E. & J.H. WIEFFERING. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 398-400.
KLUSKA, T. 1981. **Aster novae-angliae L.** from Poland. I. Karyological studies on plants with and without B-chromosomes. Acta Biol. Cracov., Ser. Bot. 23: 131-145.
KNOX-DAVIES, P.S. 1979. The nuclei of **Alternaria brassicola.** Trans. Brit. Mycol. Soc. 72: 81-90.
KOCH, S.D. 1979. The relationships of three Mexican Aveneae and some new characters for distinguishing **Deschampsia** and **Trisetum** (Gramineae). Taxon 28: 225-235.
KODURU, P.R.K., T.G.K. MURTY & K.V. LAKSHMI. 1980. Sectional translocation monosomy in a plant of **Pennisetum americanum** (L.) Leeke. Chromosoma (Berl.) 78: 365-370.
KOMISSAROV, W.A. & E.M. TARASSOVA. 1980. Investigation of karyotype **Allium rubens** Schrad. Isv. Timirjaz. Selsk. Akad. 4: 191-193.
KONDO, K. 1976. A cytotaxonomic study in some species of **Drosera.** Rhodora 78: 532-541.
KONDO, K. 1977. Chromosome numbers in the genus **Camellia.** Biotropica 9: 86-94.
KONDO, K. & Y. ANDOH. 1980. Karyomorphological studies in somes species of **Camellia.** I. Phyton 39: 49-56.
KONDO, K. & M.C. OLIVER. 1979. Chromosome numbers of four species of **Drosera** (Droseraceae). Ann. Missouri Bot. Gard. 66: 584-587.
KOSENKO, V.N. 1979. Comparative karyological study of representatives of the family Berberidaceae s.l. Bot. Zurn. 64 (11): 1539-1551. (In Russian).
KOSHIZAKA, M. 1978. Cytological observations on **Cladophora speciosa** Sakai. Bull. Fac. Fish. Hokkaido Univ. 29: 322-324.
KOSHIZAKA, M. 1978a. On the life history of eight species of **Cladophora** (Chlorophyta, Cladophoraceae). Bull. Fac. Fish. Hokkaido Univ. 29: 325-337.
KOTHARI, N.M., C.A. NINANT & P.I. KURIACHAN. 1980. In Chromosome number reports LXIX. Taxon 29: 715-716.
KOTHARI, N.M., C.A. NINANT & P.I. KURIACHAN. 1981. In Chromosome number reports LXX. Taxon 30: 73.
KOTHARI, N.M., C.A. NINANT & P.I. KURIACHAN. 1981a. In Chromosome number reports LXXI. Taxon 30: 511-512.
KOTHARI, N.M., C.A. NINANT & P.I. KURIACHAN. 1981b. In Chromosome number reports LXXII. Taxon 30: 707.
KOTIMAKI, M. & H. HIIRSALMI. 1979. Cytogenetic studies on **Rubus arcticus, Rubus stellatus** and their hybrids. Hereditas 91: 83-89.
KOTT, L.S. & D.M. BRITTON. 1980. Chromosome numbers for **Isoetes** in northeastern North America. Canad. J. Bot. 58: 980-984.
KOTT, L.S. 1981. **Isoetes acadiensis,** a new species from eastern North America. Canad. J. Bot. 59: 2592-2594.
KOUL, A.K., R.N. GOHIL & A. LANGER. 1979. Prospects of breeding improved garlic in the light of its genetic and breeding systems. Euphytica 28: 457-464.
KOUL, A.K. & I.A. HAMAL. 1979. A new base number for the genus **Bunium** L. Curr. Sci. 48: 688-689.
KOUL, A.K. & B.A. WAFAI. 1980. Chromosome polymorphism and nucleolar organization in some species of **Fritillaria** Linn. Cytologia 45: 675-682.
KOVANDA, M. 1978. Chromosome numbers of miscellaneous United States dicotyledons. Rhodora 80: 431-440.
KOVANDA, M. 1980. A neglected endemic of the Eastern Sudeten. Preslia 52: 117-126.
KOVANDA, M. 1981. Studies on **Phyteuma.** Preslia 53: 211-238.
KOWAL, R.P., S.A. MORI & J. KALLUNKI. 1977. Chromosome numbers of Panamanian **Lecythidaceae** and their use in subfamilial classification. Brittonia 29: 399-410.
KOZLOVA, A.A. 1979. Rezul, taty kariotipicheskogo analiza Paris guadrifolia L. v. refugiumakh Kuzneckogo Alatau i Altaja. Chernevaja Tajga i Problema Reliktov. Tomsk 47-51. 1979.
KOZUHAROV, S., A. PETROVA & F. EHRENDORFER. 1981. Evolutionary patterns in some brome grass species (Bromus, Gramineae) of the Balkan Peninsula. Bot. Jahrb. Syst. 102: 381-391.
KRAMERS, M.R. & H. STEBBINGS. 1977. The insensitivity of **Vinca rosea** to Vinblastine. Chromosoma (Berl.) 61: 277-287.

KRASNOBOROV, I.M., T.S. ROSTOVTSEVA & S.A. LIGUS. 1980. Chromosome numbers of some plant species of South Siberia and the Far East. Bot. Zurn. 65 (5): 659-668. (In Russian).
KRISHNAPPA, D.G. & K.S. GEETHA. 1977. Cytotaxonomical studies in the genus **Thespesia.** Proc. Indian Acad. Sci. B 85: 156-159.
KRISHNAPPA, D.G. & MUNIRAJAPPA. 1980. In Chromosome number reports LXVIII. Taxon 29: 535-536.
KRISHNAPPA, D.G. & R.V. RESHME. 1980. A new basic number and polyploidy in **Sebastiania** Spreng. Proc. Indian Sci. Congr. Assoc. (IV, A) 67: 36.
KRISHNAPPA, D.G. & R.V. RESHME. 1980a. In Chromosome number reports LXVIII. Taxon 29: 536-537.
KRISHNAMURTHY, I.V. 1978. Karyomorphological studies in some paddy varieties (**Oryza sativa** Linn.). Proc. Indian Sci. Congr. Assoc. (III, C) 65: 101.
KRISHNAN, N. 1980. Karyomorphology of **Leucas** R. Br. Curr. Sci. 49: 521-522.
KRUCKEBERG, A.R. 1977. Manzanita (**Arctostaphylos**) hybrids in the Pacific Northwest: effects of human and natural disturbance. Syst. Bot. 2: 233-250.
KUBAT, K. 1978. **Papaver dubium** agg. Severoceskou Prirodou 8-9: 127-128.
KUBAT, K. 1980. Bemerkungen zu einigen tschechoslowakischen Arten der Gattung **Papaver.** Preslia 52: 103-115.
KUJAT, R. & J.N. RAFINSK. 1978. Seed coat structure of **Crocus vernus** agg. (Iridaceae). Pl. Syst. Evol. 129: 255-260.
KULKARNI, H. & S.M. JORAPUR. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 392.
KULSHRESHTHA, V.B. & P.K. GUPTA. 1979. Cytogenetic studies in the genus **Helianthus** L. Cytologia 44: 325-334.
KULSHRESHTHA, V.B. & P.K. GUPTA. 1981. Cytogenetic studies in the genus **Helianthus** L. II. Karyological studies in twelve species. Cytologia 46: 279-289.
KUMAR, A. & G.R. RAO. 1979. Origin of trisomics in the **Solanum nigrum** complex. Curr. Sci. 48: 999-1000.
KUMAR, D., P. PARIA & S.L. BASAK. 1981. Genotypic control of chromosome behaviour in **Corchorus olitorius** L. Cytologia 46: 643-647.
KUMAR, S.S. & M. NARULA. 1980. Cytological studies on some West Himalayan mosses. Hikobia 8: 355-361.
KUMAR, S.S. & S.K. VERMA. 1979. Cytological investigations in some western Himalayan mosses. Bryologist 82: 583-593.
KUMAR, S.S. & S.K. VERMA. 1980. Cytological studies on some West Himalayan species of **Bryum** Hedw. Misc. Bryol. Lichenol. 8: 182-188.
KUMAR, S.S. & S.K. VERMA. 1980a. Chromosome numbers in some West Himalayan mosses. Hikobia 8: 362-364.
KUMAR, S.S. & S.K. VERMA. 1981. Cytological observations on some West Himalayan mosses IV. Bryologist 84: 108-114.
KUMAR, S.S. & S.K. VERMA. 1981a. Cytological observations on some West Himalayan mosses. VI. Cryptogamie: Bryol. Lichenol. 2: 77-89.
KUMAR, V. & P.E. BRANDHAM. 1980. Cytotaxonomy of **Disporum luzoniense** (Liliaceae-Polygonatae). Kew Bull. 35: 493-497.
KUPFER, P. 1978. Sur une Alysseae inedite de la flore espagnole. Anal. Inst. Bot. Cavanilles 35: 119-127.
KUPFER, P. 1980. A propos de quelques gentianes de la Section **Chondrophyllae** Bunge. Bol. Soc. Brot. Ser. 2, 53: 537-547.
KURATA, N., N. IWATA & T. OMURA. 1981. Karyotype analysis in rice II. Identification of extra chromosomes in trisomic plants and banding structure on some chromosomes. Jap. J. Genet. 56: 41-50.
KURATA, N., T. OMURA & N. IWATA. 1981a. Studies on cetromere, chromomere and nucleolus in pachytene nuclei of rice, **Oryza sativa,** microsporocytes. Cytologia 46: 791-800.
KURIACHAN, P.I. 1976. Cytological studies of two species and a triploid hybrid of **Nephrolepis.** New Botanist 3: 38-43.
KURIACHAN, P.I. 1978. Cytology of some South Indian ferns. New Botanist 5: 53-58.
KURIACHAN, P.I. 1981. Chromosome numbers of the tree fern - **Cyathea gigantea.** Curr. Sci. 50: 597-598.
KURIACHAN, P.I. & G. PUSHPARAJAN. 1981. Studies on cytology and crossability of some species of **Tephrosia** Pers. from South India. Sci. & Cult. 47: 291-292.
KURITA, S. 1981. Life history of **Dryopteris** X **hakonecola** Kurata. J. Jap. Bot. 56: 50-58.
KUROKI, Y. 1976. Studies on the karyotype of **Rumex acetosa.** Mem. Ehime Univ. Sci., Ser. B., 8: 8-35.
KUROSAWA, S. 1979. Notes on chromosome numbers of Spermatophytes II. J. Jap. Bot. 54: 155-160.
KUROSAWA, S. 1981. Notes on chromosome numbers of Spermatophytes III. J. Jap. Bot. 56: 245-251.

KURUVILLA, K.M. & A. SINGH. 1981. Karyotypic and electrophoretic studies on taro and its origin. Euphytica 30: 405-413.
KUTA, E. 1980. Karyological studies on the genus **Vicia** L. Acta Biol. Cracov., Ser. Bot. 22: 81-100.
KUTA, E. 1981. Further cyto-embryological studies on **Viola** L., section **Viola** L. Acta Biol. Cracov., Ser. Bot. 23: 69-82.
KUZMANOVA, B., A.M. EDREVA & N.I. CHOLAKOVA. 1981d. Biosystematic studies on the origin of **Thalictrum** L., widespread in Bulgaria. II. The molecular heterogeneity of esterase and soluble protein. Fitologija (Sofia) 17: 33-45. (In Bulgarian).
KUZMANOVA, B., L. EVSTATIEVA & S. GEORGIEVA. 1981b. In Chromosome number reports LXXII. Taxon 30: 702.
KUZMANOVA, B. & S. GEORGIEVA. 1980. In Chromosome number reports LXIX. Taxon 29: 715.
KUZMANOVA, B., S. GEORGIEVA & V. NIKOLOVA. 1979a. In IOPB chromosome number reports LXIV. Taxon 28: 408.
KUZMANOV, B., S. GEORGIEVA, V. NIKOLOVA & I. PENCEVA. 1981a. In Chromosome number reports LXXII. Taxon 30: 701-702.
KUZMANOV, B. & V. NIKOLOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 715.
KUZMANOV, B., D. NINOVA & S. GEORGIEVA. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 408.
KUZMANOV, B., D. NINOVA & S. GEORGIEVA. 1981c. In Chromomsome number reports LXXII. Taxon 30: 702.
KUZMANOV, B., N. THIN & S. GEORGIEVA. 1980. In Chromosome number reports LXIV. Taxon 29: 714-715.
KUZMANOV, B., N. THIN & S. GEORGIEVA. 1981. A cytotaxonomic study on Bulgarian **Anthemis** species. Candollea 36: 19-76.
KYHOS, D.W., C.R. CARTER & S. SMITH-WHITE. 1977. The cytology of **Brachycome lineariloba.** 7. Meiosis in natural hybrids and race relationships. Chromosoma (Berl.) 65: 81-101.
LA COUR, L.F. 1978. Two types of constitutive heterochromatin in the chromosomes of some **Fritillaria** species. Chromosoma (Berl.) 67: 67-75.
LA COUR, L.F. 1978a. The constitutive heterochromatin of chromosomes of **Fritillaria** sp., as revealed by giemsa banding. Phil. Trans. Roy. Soc. London, Ser. B., 285: 61.
LABADIE, J. 1979. Etude caryosystématique de quelques especes de la flore d'Algérie. Naturalia Monspel., Sér. Bot. 32: 1-11.
LABADIE, J. 1979a. In IOPB chromosome number reports LXV. Taxon 28: 628-629.
LACADENA, J.R. & M. CANDELA. 1977. Centromere co-orientation at metaphase I in interchange heterozygotes of Rye, **Secale cereale** L. Chromosoma (Berl.) 64: 175-189.
LACADENA, J.R. & E. FERRER. 1978. Homologous somatic association in **Crepis** species: A critical comparison of several statistical approaches. Chromosoma (Berl.) 67: 77-86.
LACK, H.W., E. HARTMUT & H. STRAKA. 1980. Die gattung **Rothmaleria** Font Quer (Asteraceae, Lactuceae). Willdenowia 10: 37-49.
LACKEY, J.A. 1980. Chromosome numbers in the Phaseoleae (Fabaceae: Faboideae) and their relation to taxonomy. Amer. J. Bot. 67: 595-602.
LADIZINSKY, G. 1973. Genetic control of bivalent pairing in the **Avena strigosa** polyploid complex. Chromosoma (Berl.) 42: 105-110.
LADIZINSKY, G. 1974. Genome relationships in the diploid oats. Chromosoma (Berl.) 47: 109-117.
LADIZINSKY, G. 1979. The origin of lentil and its wild gene pool. Euphytica 28: 179-187.
LAKSHMI, N. 1980. Cytotaxonomical studies in eight genera of Amaryllidaceae. Cytologia 45: 663-673.
LAKSHMI, N. & T.V.S.R.V.P. MURTHY. 1980. Karyology of triploid **Hippeastrum stylosum** Herb. Curr. Sci. 49: 321-322.
LAKSHMI, N. & T.V. RAO. 1979. Accessory chromosomes in **Trigonella corniculata** L. Curr. Sci. 48: 695-696.
LANE, M.A. 1979. Taxonomy of the genus Amphiachyris (Asteraceae: Astereae). Syst. Bot. 4: 178-189.
LANG, J.M. & D. ISLEY. 1981. **Eysenhardtia** (Leguminosae: Papilionoideae). Iowa State J. Res. 56: 393-417.
LANGER, A. & A.K. KOUL. 1979. Studies on nucleolus and nucleolar chromosomes in angiosperms. II. An aberrant NOR in **Allium cepa** L. Chromosome Inform. Serv. 26: 13-14.
LARSEN, K. 1981. Chromosome numbers in **Impatiens** from Thailand. Nordic J. Bot. 1: 43-44.
LASSETTER, J.S. 1975. Taxonomic studies of **Vicia hassei** (Leguminosae). Madroño 23: 73-78.
LASSETTER, J.S. & C.R. GUNN. 1979. **Vicia menziesii** Sprengel (Fabaceae) rediscovered: its taxonomics relationships. Pacific Sci. 33: 85-101.
LAWRENCE, M.E. 1980. **Senecio** L. (Asteraceae) in Australia: chromosome numbers and the occurrence of polyploidy. Austral. J. Bot. 28: 151-166.
LAVANIA, U.C. & A.K. SHARMA. 1979. Giemsa C-banding polymorphism in **Lathyrus odoratus** L. Nucleus 22: 34-37.

LAVANIA, U.C. & A.K. SHARMA. 1980. Giesma C banding in **Lathyrus** L. Bot. Gaz. 141: 199-203.

LAVIE, P. 1979. Caryosystématique des Vitaceae: 1. **Cissus** L., **Cyphostemma** (Planch.) Alst., **Rhoicissus** Planch. Adansonia 19: 175-198.

LEAL PEREZ-CHAO, J., A. ORTIZ VALBUENA, S. PAJARON SOTOMAYOR & M.L. RODRIGUEZ PASCUAL. 1980. In Números cromosómicos para la flora Española 121-182. Lagascalia 9: 249-284.

LEE, H.K. & H.T. ERICKSON. 1979. Utilization of tuber-bearing **Solanum** triploids in studies of species differentiation. Korean J. Bot. 22: 71-80.

LEE, W.-J., J.-W. BANG & S.-R. CHOI. 1979. Giemsa C-banding pattern of rye, **Secale cereale.** Korean J. Bot. 22: 101-106.

LEE, Y.N. 1967. Chromosome numbers of flowering plants in Korea. J. Korean Res. Inst. Ewha Women's Univ. 11: 455-478.

LESSANI, H. & S. CHARIAT-PANAHI. 1979. In IOPB chromosome number reports LXV. Taxon 28: 635-636.

LEVIN, D.A. 1973. Accessory nucleoli in microsporocytes of hybrid **Phlox.** Chromosoma (Berl.) 41: 413-420.

LEWIS, H. & J. RZEDOWSKI. 1978. The genus **Trichostema** (Labiatae) in Mexico. Madroño 25: 151-154.

LEWIS, W.H. 1976. Temporal adaptation correlated with ploidy in **Claytonia virginica.** Syst. Bot. 1: 340-347.

LIDEN, M. 1980. New and noteworthy species in Spain. Lagascalia 9: 131-135.

LIN, S.-H. 1981. Chromosome numbers of somes mosses from Pennsylvania and New York. Bryologist 84: 370-374.

LIN, Y.J. 1979. Chromosome distribution and catenation in **Rhoeo spathacea** var. **concolor.** Chromosoma (Berl.) 71: 109-127.

LIN, Y.J. & E.F. PADDOCK. 1978. Identification of complexes in a spontaneous triploid **Rhoeo spathacea.** Chromosoma (Berl.) 67: 97-108.

LINDE-LAURSEN, I., R. VON BOTHMER & N. JACOBSEN. 1980. Giemsa C-banding in Asiatic taxa of **Hordeum** section **Stenostachys** with notes on chromosome morphology. Hereditas 93: 235-254.

LIPPERT, W. 1979. Zur kenntnis von **Salvia** sektion **Salvia** in Westlichen mittle-meergebiet. Mitt. Bot. München 15: 397-423.

LOEBLICH, A.R. III, R.J. SCHMIDT & J.L. SHERLEY. 1981. Scanning electron microscopy of **Heterocapsa pygmaea** sp. nov., and evidence for polyploidy as a speciation mechanism in dinoflagellates. J. Plankt. Res. 3: 67-79.

LOIDL, J. 1979. C-band proximity of chiasmata and absence of terminalisation in **Allium flavum** (Liliaceae). Chromosoma (Berl.) 73: 45-51.

LONG, R.W. 1976. Biosystematic observations on **Aphragmia inundata** (Acanthaceae) from Mexico. Rhodora 78: 17-24.

LONG, R.W. 1976a. Artifical hybridization of **Ruellia caroliniensis** and **R. geminiflora** (Acanthaceae). Florida Scientist 39: 53-56.

LOPER, C.L., K.A. STEIDINGER & L.M. WALKER. 1980. A simple chromosome spread technique for unarmored dinoflagellates and implications of polyploidy in algal cultures. Trans. Amer. Microscop. Soc. 99: 343-346.

LORENCE, D.H. 1981. In Chromosome number reports LXXII. Taxon 30: 706-707.

LOVE, A. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 166-169.

LOVE, A. 1980a. In Chromosome number reports LXVII. Taxon 29: 350-351.

LOVE, A. & D. LOVE 1980a. In Chromosome number reports LXVIII. Taxon 29: 535.

LOVE, A. & D. LOVE. 1980b. In Chromosome number reports LXIX. Taxon 29: 707-709.

LOVE, A. & D. LOVE. 1980c. Resurrection of the grass genus **Lophochlaena.** Bol. Soc. Brot. Sér. 2, 53: 563-585.

LOVE, A. & D. LOVE. 1981. In Chromosome number reports LXX. Taxon 30: 72.

LOVE, A. & D. LOVE. 1981a. In Chromosome number reports LXXI. Taxon 30: 509-511.

LOVE, A. & D. LOVE. 1981b. In Chromosome number reports LXXII. Taxon 30: 699-701.

LOVE, A. & D. LOVE. 1981c. In Chromosome number reports LXXIII. Taxon 30: 845-851.

LUNGEANU, I. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 164.

LUQUE, T. 1980. Números cromosómicos de algunas **Boraginaceas** de Portugal. Bol. Soc. Brot. Sér. 2, 53: 663-670.

LUQUE, T. 1981. In Números cromosómicos para la flora Española. 182-256. Lagascalia 10: 225-256.

MAASSOUMI, A.A.R. 1980. Cruciferes de la flore d'Iran. Etude Caryosystematique. These, Strasbourg, 1980. 1-83.

MABRY, T.J., B.N. TIMMERMANN, N. HEIL & A.M. POWELL. 1981. Systematic implications of the flavonoids and chromosomes of **Flyriella** (Compositae-Eupatorieae). Pl. Syst. Evol. 137: 275-280.

MACFARLANE, R.M. 1978. On the taxonomic status of **Fritillaria phaeanthera** Eastw. (Liliaceae). Madroño 25: 93-100.
MACFARLANE, T.D. 1980. A revision of **Wurmbea** (Liliaceae) in Australia. Brunonia 3: 145-208.
MACNEIL, C.D., W. BROPHY & A.R. SMITH. 1978. Ferns of the New York mountains, California, with biogeographic comments. Madroño 25: 54-56.
MACPHERSON, P. & W.G. FILION. 1981. Karotype analysis and the distribution of constitutive heterochromatin in five species of **Pinus.** J. Heredity 72: 193-198.
MADHUSOODANAN, K.J. & O.P. ARORA. 1979. Induced autotetraploidy in **Matricaria chamomilla** L. Cytologia 44: 227-232.
MADHUSOODANAN, K.J. & O.P. ARORA. 1980. B-chromosomes in tetraploid **Matricaria inodora** L. Curr. Sci. 49: 76-77.
MADHUSOODANAN, K.J., M.A. NAZEER & G.V. SUBRAHMANYAM. 1981. Translocation heterozygosity in **Phlox drummondii.** Cytologia 46: 301-305.
MADHUSOODANAN, K.J. & M. PAL. 1976. A primary trisomic in **Amaranthus tricolor** Linn. New Botanist 3: 70-73.
MADHUSOODANAN, K.J. & M. PAL. 1981. Cytology of vegetable amaranths. Bot. J. Linn. Soc. 82: 61-68.
MAGUIRE, M.P. 1974. Chemically induced abnormal chromosome behaviour at meiosis in Maize. Chromosoma (Berl.) 48: 213-223.
MAGULAEV, A.J. 1979. The cytogeography of some Dipsacaceae of North Caucasus. Probl. Bot. 14: 67-70. (In Russian).
MAGULAEV, A.J. 1979a. The chromosome numbers of flowering plants in the Northern Caucasus. Part 3. Flora of the North Caucasus and questions of its history, 3: 101-106.
MAGULAEV, A.J. 1980. Chromosome numbers of some Fabaceae in the North Caucasus. Bot. Zurn. 65 (6): 836-843.
MAHABALE, T.S. & A.C. INAMDAR. 1975. Morphology and embryology of **Asparagus virgatus** Baker. Proc. Indian Acad. Sci. B 81: 162-169.
MAHABALE, T.S. & S.Y. KAMBLE. 1981. Cytology of ferns and other pteridophytes of Western India. Proc. Indian Acad. Sci. 47: 260-278.
MAJOVSKY, J. & A. MURIN. 1980. Cytotaxonomy of the genus **Pulmonaria** L. in Slovakia. Bol. Soc. Brot. Ser. 2, 53: 725-739.
MAJOVSKY, J. & A. MURIN. 1981. **Festuca arundinacea** Schreb. subsp. **orientalis** (Kern. ex Hack.) Tzvelev - novy taxon slovenskej flory. Biologia (Bratislava) 36: 85-88.
MAKEPEACE, W. 1981. Polymorphism and the chromosomal number of **Hieracium pilosella** L. in New Zealand. New Zealand J. Bot. 19: 255-258.
MALAKHOVA, L.A., O.L. VORONOVA & A.A. KOZLOVA. 1979. Chromosome numbers of some species of the flora of Sibirian lime-forests. Chernevaja Tajga i Problema Reliktov. Tomsk. 47-51. 1979.
MALECKA, J. 1981. Cytological processes during the differentiation of the elements of embryo sac in **Cerinthe minor** L. Acta Biol. Cracov., Ser. Bot. 23: 37-54.
MALECKA, J. 1981a. Further cyto-taxonomic studies in the genus **Taraxacum** section **Palustria** Dahlstedt. IV. The species from Macedonia. Acta Biol. Cracov, Ser. Bot. 23: 107-115.
MALIK, C.P., T.N. MARY & I.S. GROVER. 1979. Cytogenetic studies in **Papaver.** V. Cytogenetic studies on **P. somniferum** X **P. setigerum** hybrids and amphiploids. Cytologia 44: 59-69.
MALLA, S.B., S. BHATTARAI, M. GORKHALI, H. SAIJU & M. KAYASTHA. 1979. In IOPB chromosome number reports LXV. Taxon 28: 627-628.
MALLA, S.B., S. BHATTARAI, M. GORKHALI, H. SAIJU & M. KAYASTHA. 1981. In chromosome number reports LXX. Taxon 30: 75.
MALONEY, K. & A. FINOCCHIO. 1981. Chromosomes of **Monotropa uniflora.** J. Heredity 72: 458.
MAMATKULOV, U.K. 1979. The role of polyploidy in the genesis of the moss flora of Pamirs-Alaj. Probl. Bot. 14: 95-103.
MAMIDWAR, R.B., Y.S. NERKAR & N.D. JAMBHALE. 1979. Chromosome association in the interspecific hybrid **Abelmoschus esculentus** X **A. manihot** ssp. **manihot.** Proc. Indian Sci. Congr. Assoc. (III, E) 66: 66.
MANDAL, S.K. & R.K. BASU. 1978. Radiosensitivity of diploid and triploid **Allium cepa.** Proc. Indian Sci. Congr. Assoc. (III, C) 65: 102.
MANGOTRA, R.B. & A.K. KOUL. 1979. Chromosome number in **Crotalaria ferruginea** Grah. ex Benth. Sci. & Cult. 45: 252-253.
MARCHANT, C.J. & C.A. BRIGHTON. 1971. Mitotic instability in the short arm of a heteromorphic SAT-chromosome of tetraploid **Ranunculus ficaria** L. Chromosoma (Berl.) 34: 1-18.
MARCHANT, C.J. & R.M. MACFARLANE. 1980. Chromosome polymorphism in triploid populations of **Fritillaria lanceolata** Pursh (Liliaceae) in California. Bot. J. Linn. Soc. 81: 135-154.
MARCO, H. & J. NOTIVOL. 1979. Citogenética y especiación del **Muscari racemosum** Mill. de Aragón. Anales Estac. Exp. Aula Dei, Saragossa 14: 389-394.

MARKOVA, M. 1975. Karyosystematic studies in the Cistaceae of Bulgaria. Pl. Syst. Evol. 123: 283-315.
MARKS, G.E. 1974. Giemsa banding of meiotic chromosomes in **Anemone blanda** L. Chromosoma (Berl.) 49: 113-119.
MARKS, G.E. 1977. The nature of centromeric dots in **Nigella** chromosomes. Chromosoma (Berl.) 62: 369-373.
MARKS, G.E. 1978. The consequences of an unusual Robertsonian translocation in celery (**Apium graveolens** var. **dulce**). Chromosoma (Berl.) 69: 211-218.
MARKS, G.E. & D.R. DAVIES. 1979. The cytology of cotyledon cells and the induction of giant polytene chromosomes in **Pisum sativum.** Protoplasma 101: 73-80.
MARKS, G.E. & D. SCHWEIZER. 1974. Giemsa banding: karyotype differences in some species of **Anemone** and in **Hepatica nobilis.** Chromosoma (Berl.) 44: 405-416.
MASUMORI, S. 1964. On the karyotype of **Artemisia stelleriana.** Bull. Fac. Educ. Yamaguchi Univ. 13: 45-49.
MASUMORI, S. 1969. Cytological studies on triploid plants of **Artemisia keiskeana.** Bull. Fac. Educ. Yamaguchi Univ. 18: 77-82.
MASUMORI, S. 1969a. On the karyotype of **Hemerocallis thunbergii.** Bull. Fac. Educ. Yamaguchi Univ. 18: 83-87.
MASUMORI, S. 1974. On the karyotype of **Adenostemma lavenia.** Bull. Fac. Educ. Yamaguchi Univ. 24: 25-28.
MASUMORI, S. 1977. Karyotype analysis on **Artemisia japonica** and **A. stolonifera.** Bull. Fac. Educ. Yamaguchi Univ. 26: 77-84.
MASUMORI, S. & T. ABE. 1976. Karyotype analysis in the **Aster subulatus** group. Yamaguchi Seibutsu 6: 5-6.
MASUMORI, S., H. YOSHIGA & M. OKADA. 1973. Some karyological findings in **Artemisia capillaris.** Bull. Fac. Educ. Yamaguchi Univ. 23: 93-100.
MATHEW, B., C.A. BRIGHTON & T. BAYTOP. 1979. Taxonomic and cytological notes on Asiatic **Crocus.** Notes Roy. Bot. Gard. Edinburgh 37: 469-473.
MATHEW, P.M. & A. MATHEW. 1980. Induced polyploidy in **Tagetus erecta** L. Cytologia 45: 803-807.
MATHEW, P.M. & K. OMANA PHILIP. 1979. Cytology of the South Indian Rubiaceae: I. **Ophiorrhiza.** Nucleus 22: 47-50.
MATHEW, P.M. & K. OMANA PHILIP. 1979a. Studies on South Indian Rubiaceae: II. Cytology of **Cinchona** Linn. Nucleus 22: 125-127.
MATHIAS, M.E. & L. CONSTANCE. 1977. Two new local Umbelliferae (Apiaceae) from California. Madroño 24: 78-83.
MATSUDA, T. & Y. KUROKI. 1981. Cytological and morphological studies on **Aster ageratoides** subsp. **leiophyllus** var. **sawadanus.** Hikobia Suppl. 1: 45-53.
MATSUDA, T. & N. SHIBATA. 1978. Cytological studies on **Aster dimorphophyllus** Franch. & Savat., with special references to the differentiation into indivisus form and divisus form. Sci. Rep. Yokohama Natl. Univ., Sect. 2, 25: 1-10.
MATTINGLY, C.F. & G.B. COLLINS. 1974. The use of anther-derived haploids in **Nicotiana.** III. Isolation of nullisomics from monosomic lines. Chromosoma (Berl.) 46: 29-36.
MAY, K.W. & K.J. KASHA. 1980. The cytological expression and inheritance of desynapsis in a clone of diploid Timothy (**Phleum nodosum** L.). Euphytica 29: 233-240.
MCADAM, S.V. 1981. In Chromosome number reports LXXII. Taxon 30: 694.
MCARTHUR, E.D. & A.P. PLUMMER. 1978. Biogeography and management of native western shrubs: a case study, section **Tridentatae** of **Artemisia.** Great Basin Naturalist Mem. 2: 229-243.
MCARTHUR, E.D. & C.L. POPE. 1979. Karyotypes of four **Artemisia** species: **A. carrathii, A. filifolia, A. frigida** and **A. spinescens.** Great Basin Naturalist 39: 419-426.
MCARTHUR, E.D., C.L. POPE & D.C. FREEMAN. 1981. Chromosomal studies of subgenus **Tridentatae** of **Artemisia:** Evidence for autopolyploidy. Amer. J. Bot. 68: 589-605.
MCCLARAN, M.P. 1979. Chromosome number for **Calochortus tiburonensis** (Liliaceae). Madroño 26: 191.
MCLACHLAN, J. 1979. **Gracilaria tikvahiae** sp. nov. (Rhodophyta, Gigartinales, Gracilariaceae), from the northwestern Atlantic. Phycologia 18: 19-23.
MCLACHLAN, J., J.P. VAN DER MEER & N.L. BIRD. 1977. Chromosome numbers of **Gracilaria foliifera** and **Gracilaria** sp. (Rhodophyta) and attempted hybridizations. J. Mar. Biol. Assoc. U.K. 57: 1137-1141.
MCLEOD, M.G. 1975. A new hybrid fleshy-fruited prickly pear in California. Madroño 23: 96-98.
MCNEIL, D.W., Jr. & M. OWNBEY. 1977. Status of **Allium serratum** (Liliaceae) and description of a new species. Madroño 24: 24-29.
MCNEIL, J. 1981. The taxonomy and distribution in eastern Canada of **Polygonum arenastrum** (4x=40) and **P. monspeliense** (6x=60), introduced members of the **P. aviculare** complex. Canad. J. Bot. 59: 2744-2751.

MEEKS, J.L.D. 1981. Chromosome studies on the European species of the genera **Aneura** and **Riccardia** (Hepaticae). Acta Bot. Neerl. 30: 19-24.
MEHETRE, S.S. & M.V. THOMBRE. 1980. Spontaneous occurrence of 3x=39 plants in tetraploid (4x=52) **Gossypium hirsutum** L. cotton. Sci. & Cult. 46: 259.
MEHETRE, S.S. & M.V. THOMBRE. 1980a. Meiotic studies in **Momordica cymbalaria** Fenzl. Curr. Sci. 49: 289.
MEHETRE, S.S. & M.V. THOMBRE. 1981. Meiotic studies in the haploids (2n=2x=26) of the tetraploid cottons (2n=4x=52). Proc. Indian Sci. Acad. B 47: 516-518.
MEHETRE, S.S., M.V. THOMBRE & M.A. TYYAB. 1980. Cytomorphological studies in an intergeneric hybrid between **Gossypium hirsutum** L. (2n=52) and **Hibiscus pandurae-formis** Burm. Euphytica 29: 323-330.
MEHRA, P.N. & J.D. CHAUDHARY. 1981. Male meiosis in some grasses of the tribe Paniceae from Northeastern India I. Genus **Paspalum.** Cytologia 46: 265-278.
MEHRA, P.N. & J.D. CHAUDHARY. 1981a. Male meiosis in some grasses of the tribe Paniceae II. Genus **Panicum** from North-Eastern India. Cytologia 46: 685-698.
MEHRA, P.N. & S.K. KASHYPA. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 406-408.
MEHRA, P.N. & S.K. KASHYPA. 1981. In Chromosome number reports LXXI. Taxon 30: 506-507.
MEHRA, P.N. & S.C. KHITHA. 1981. Karyotype and mechanism of sex determination in **Ephedra foliata** Boss. A dioecious Gymnosperm. Cytologia 46: 173-181.
MEHRA, P.N. & P.K. KHOSLA. 1973. Cytological studies of Himalayan Rubiaceae. Silvae Genet. 22: 182-188.
MEHRA, P.N. & D. KUMAR. 1979. Chromosomes in **Aneura indica** St. Misc. Bryol. Lichenol. 8: 85-86.
MEHRA, P.N. & D. KUMAR. 1980. Cytology of two Indian Calobryales. J. Hattori Bot. Lab. 47: 57-61.
MEHRA, P.N. & T.K. PANDITA. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 405.
MEHRA, P.N. & L. RAO. 1980. Induced meiotic reductions in root-tip cells. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 56.
MEHRA, P.N. & S.K. SACHDEVA. 1979. Cytological observations on some East-Himalayan monocots. Cytologia 44: 233-240.
MEHRA, P.N., T.S. SAREEN & A.S. HANS. 1973. Cytology of some woody species of Rosaceae from the Himalayas. Silvae Genet. 22: 188-190.
MEHRA, P.N. & R.N. SEHGAL. 1980. In IOPB chromosome number reports LXVII. Taxon 29: 348-350.
MEIJER, E.G.M., B.S. AHLOOWALIA & P.L. CARRAN. 1981. Effect of genetic background on trisomy in Rye grass. Chromosoma (Berl.) 84: 451-455.
MELZHEIMER, V. 1978. Notes on the cytology of several species of the genus **Silene** (Caryophyllaceae) from central Greece and from Crete. Pl. Syst. Evol. 130: 203-207.
MELZHEIMER, V. 1979. Biosystematic researches in some groups of the genus **Silene** from the Balkan Peninsula (Greece). Webbia 34: 517-522.
MELZHEIMER, V. 1981. Zum polymorphismus von **Silene italica** (Caryophyllaceae) im Süd-Balkan. Bot. Jahrb. Syst. 102: 285-295.
MESHRAM, L.D. 1978. Pachytene chromosome morphology in some **Crotalaria** species. Proc. Indian Sci. Congr. Assoc. (III, D) 65: 79.
MESHRAM, L.D., M.N. NARKHEDE & N.Y. DESHMUKH. 1981. Spontaneous multiple translocations in **Capsicum annuum** L. Cytologia 46: 75-79.
MESHRAM, L.D., M.N. NARKHEDE & P.G. SAWARKAR. 1981a. Induced triploidy in **Capsicum annuum** L. Sci. & Cult. 47: 334.
MESHRAM, L.D. & R.N. SHIVANKAR. 1979. Karyotypic analysis in some of the cultivars of urid (**Phaseolus mungo** Linn). Proc. Indian Sci. Congr. Assoc. (III, E) 66: 67.
MESSE, V. 1981. **Pellia borealis** Lorbeer en Belgique. Bull. Soc. Roy. Bot. Belgique 114: 3-14.
MICHAELIS, A. & R. RIEGER. 1971. New karyotypes of **Vicia faba** L. Chromosoma (Berl.) 35: 1-18.
MICHELETTI DE ZERPA, D. 1980. Comportamiento meiótico de la descendencia híbrida producida al transferir el carácter bisexual de **Carica pubescens** a **Carica stipulata.** Revista Fac. Agron. Univ. Central Venezuela 11: 5-47.
MICIETA, K. 1980. Chromosome numbers of some species of **Juncus** L. from Slovakia. Biologia (Bratislava) Ser. A., 35: 293-297. (In Czechoslovakian).
MICIETA, K. 1981. Zytotaxonomische probleme einiger Pflanzensippen des Javorníky-Gebirges. Acta Fac. Rerum Nat. Univ. Comenianae, Bot. 28: 95-104.
MIEGE, J. & M.N. MIEGE. 1978. **Cordeauxia edulis** - A Caesalpiniaceae of arid zones of East Africa. Econ. Bot. 32: 336-345.
MILLER, J.M. 1976. Variation in populations of **Claytonia perfoliata** (Portulacaceae). Syst. Bot. 1: 20-34.
MILLER, J.M. 1978. Phenotypic variation, distribution and relationships of diploid and tetraploid populations of the **Claytonia perfoliata** complex (Portulacaceae). Syst. Bot. 3: 322-341.

MILLER, J.M. 1978a. Diploid **Claytonia perfoliata** from southern Mexico. Madroño 25: 57-58.
MILLER, J.M. & K.L. CHAMBERS. 1977. Chromosome number and relationships of **Claytonia saxosa** and **C. arenicola** (Portulacaceae). Madroño 24: 62-63.
MITCHELL, R.S. 1978. **Rumex maritimus** L. versus **R. persicarioides** L. (Polygonaceae) in the western hemisphere. Brittonia 30: 293-296.
MITRA, A.K. & A.K. BISWAS. 1979. Induced polyploidy in Sesames, **Sesamum indicum** L. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 83-84.
MITUI, K. 1980. Chromosome numbers of Japanese Pteridophytes (2). Bull. Nippon Dental Univ., Gen. Educ. 9: 217-229.
MIZIANTI, M., L. FREY & Z. MIREK. 1981. Contribution to the knowledge of the chromosome numbers of Polish vascular plants. Fragm. Florist. Geobot. 27: 19-29.
MOGFORD, D.J. 1979. Heterochromatin in **Encephalartos.** Cytologia 44: 951-954.
MOGFORD, D.J. 1981. Chromosome studies in the southern African flora: 1-3. J. S. African Bot. 47: 2-6.
MOGFORD, D.J. 1981a. The frequency distribution of B-chromosomes in a South African cultivar of the sweet corn 'Golden Bantam'. J. S. African Bot. 47: 765-768.
MOGFORD, D.J., D.H. HARTLEY & P.L. PERRY. 1981. Chromosome studies in the southern African flora: 22-24. J. S. African Bot. 47: 751-754.
MOGFORD, D.J. & P.L. PERRY. 1981. Chromosome studies in the southern African flora: 7-9. J. S. African Bot. 47: 293-296.
MOGFORD, D.J. & J.C. RAUTENBACH. 1981. Chromosome studies in the southern African flora: 25-28. J. S. African Bot. 47: 783-788.
MOHANDAS, A. & P.I. KURIACHAN. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 269.
MOLAU, U. 1979. The genus **Calceolaria** in northwest South America III. The sections **Symplocophylla** and **Dermatophylla.** Bot. Not. 132: 31-48.
MOLAU, U. 1980. The genus **Calceolaria** in northwest South America V. New taxa in the sections **Lehmannia** and **Dermatophylla.** Bot. Not. 133: 363-366.
MOLAU, U. 1981. The genus **Calceolaria** in northwest South America VI. The sections **Urticopsis, Lobatae** and **Micranthera.** Nordic J. Bot. 1: 165-185.
MOLAU, U. 1981a. The genus **Calceolaria** in northwest South America VII. The section **Zygophylla.** Nordic J. Bot. 1: 493-519.
MOLAU, U. 1981b. The genus **Calceolaria** in northwest South America VIII. The section **Calceolaria** and appendices to parts I-VIII. Nordic J. Bot. 1: 595-615.
MONTSERRAT RECODER, P. 1981. Commentairies sur quelques plants espagnoles distribuees dans la fascicule 18. Bull. Soc. Ech. Pl. Vasc. Eur. 18: 71-75.
MOORING, J.S. 1980. A cytogeographic study of **Chaenactis douglasii** (Compositae, Helenieae). Amer. J. Bot. 67: 1304-1319.
MORALDO, B. & V. LA VALVA. 1980. **Oxytropis caputoi** (Leguminosae) nuova specie dell'Appennino centro-meridionale. Webbia 34: 627-636.
MORALES VALVERDE, R. 1980. Números cromosomáticos en especies ibéricas del género **Thymus** L. (Labiatae). Anales Jard. Bot. Madrid 36: 339-348.
MORAWETZ, W. 1981. Karyologie und okologisch-morphologische Differenzierung von **Peumus boldus** (Monimiaceae, Laurales). Pl. Syst. Evol. 138: 157-173.
MORAWETZ, W. 1981a. C-banding in **Liriodendron tulipifera** (Magnoliaceae): Some karyological and systematic implications. Pl. Syst. Evol. 138: 209-216.
MORAWETZ, W. 1981b. Zur systematischen Stellung der Gattung **Prockia:** Karyologie und Epidermisskulptur im Vergleich zu **Flacourtia** (Flacourtiaceae), **Grewia** (Tiliaceae) und verwandten Gattunge. Pl. Syst. Evol. 139: 57-76.
MORGAN, W.G., H. THOMAS & M. KIRBY. 1979. A study of chromosome association in hybrids between diploid species of **Festuca.** Chromosoma (Berl.) 75: 117-127.
MORIN, N. 1980. Systematics of the annual California **Campanulas** (Campanulaceae). Madroño 27: 149-163.
MORTON, J.K. 1979. Observations on Houghton's Goldenrod (**Solidago houghtonii**). Mich. Bot. 18: 31-35.
MORTON, J.K. 1981. Chromosome numbers in Compositae from Canada and the U.S.A. Bot. J. Linn. Soc. 82: 357-368.
MOTZKUS, B. 1974. Beitrage zur Kenntnis einiger Chromosomezahlen der Gattung **Coronilla** L. Feddes Repert. 84: 741-746.
MOULALIS, VON D. & Z.M. ILLIES. 1975. Vergleichende zytologische Untersuchungen der Chromosomenstruktur von **Abies borisii-regis** Mattf., **A. cephalonica** Loud. und **A. alba** Mill. Silvae Genet. 24: 115-118.
MTOTOMWEMA, K. 1981. In Chromosome number reports LXX. Taxon 30: 72-73.
MUGNIER, C. 1981. In Chromosome number reports LXXIII. Taxon 30: 851.
MUKHERJEE, A. & M.T. HALL. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 269-270.
MUKHERJEE, A. & G.H. WARE. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 270.

MUKHERJEE, P. 1979. Karyotypic variation in ten strains of Indian radish **(Raphanus sativus** L.). Cytologia 44: 347-352.
MUKHERJEE, P. 1980. Karyomorphological studies of **Calotropis gigantea** R. Br. Sci. & Cult. 46: 28-29.
MUKHERJEE, P. & S. BISWAS. 1979. Karyomorphological studies of ten strains of long duration rice suitable for lowland situations. Proc. Indian Sci. Congr. Assoc. (III, E) 66: 66.
MUKHERJEE, S. 1980. Chromsome studies on the genera of the family Commelinaceae. Proc. Indian Sci. Congr. Assoc. (IV, A) 67: 37.
MUKHERJEE, S. 1980a. Cytotaxonomical studies of a terrestrial species of **Oedogonium** viz. **O. pakistanense** Islam & Sarma. Cytologia 45: 579-582.
MUKHERJEE, S. & M.N. NOOR. 1980. On a new charophyte from India. Hydrobiologia 68: 81-84.
MULLER-DOBBIES, D. & U. MULLER-DOBBIES. 1975. Studies on the morphology, cytology and distribution of **Leucojum** subgenus **Ruminia.** Pl. Syst. Evol. 123: 117-118.
MULLIGAN, G.A. & W.J. CODY. 1979. Chromosome numbers in Canadian **Phegopteris.** Canad. J. Bot. 57: 1815-1819.
MULLIGAN, G.A. & B.E. JUNKINS. 1976. The biology of Canadian weeds. 17. **Cyperus esculentus** L. Canad. J. Pl. Sci. 56: 339-350.
MULLIGAN, G.A. & B.E. JUNKINS. 1977. The biology of Canadian weeds. 23. **Rhus radicans** L. Canad. J. Pl. Sci. 57: 515-523.
MUNIYAMMA, M. & J.B. PHIPPS. 1979. Meiosis and polyploidy in Ontario species of **Crataegus** in relation to their systematics. Canad. J. Genet. Cytol. 21: 231-241.
MUNTZING, A. 1980. Mode of propagation and chromosomal peculiarities in Scotch material of **Poa alpina.** Hereditas 92: 291-296.
MUNZ, P.A. 1965. A California flora. Univ. California Press. Berkeley and Los Angeles.
MURATA, J. & H. OHASHI. 1980. Taxonomic notes on **Arisaema heterocephalum** Koidzumi (Araceae). J. Jap. Bot. 55: 161-170.
MURATOVA, E.N. 1979. Karyotypes of pines of the group **Cembra.** II. The karyotype of **Pinus koraiensis.** Sieb. & Zucc. Citologija 21 (7): 849-855. (In Russian).
MURATOVA, E.N. 1979a. Karyotypes of pines of the group **Cembra.** III. Karyotype of **Pinus pumila** Rgl. Citologija 21 (10): 1194-1199.
MURATOVA, E.N. 1980. Karyotypes of the pines of the section **Cembra.** Bot. Zurn. 65 (8): 1130-1138.
MURIN, A. & V. FERAKOVA. 1981. Caryological study of Slovakian flora III. Acta Fac. Rerum Nat. Univ. Comenianae, Bot. 28: 59-62.
MURIN, A. & J. MAJOVSKY. 1979. Karyological study of Slovakian flora I. Acta Fac. Rerum Nat. Univ. Comeninae, Bot. 27: 127-133.
MURIN, A. & L. PACLOVA. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 403-405.
MURIN, A. & T. SCHWARZOVA. 1979. Karyological study of Slovakian flora II. Acta Fac. Rerum Nat. Univ. Comeninae, Bot. 27: 135-136.
MURRAY, B.G. 1975. The cytology of the genus **Briza** L. (Gramineae). I. Chromosome numbers, karyotypes and nuclear DNA variation. Chromosoma (Berl.) 49: 299-308.
MURRAY, B.G. 1976. The cytology of the genus **Briza** L. (Gramineae). II. Chiasma frequency, polyploidy and interchange heterozygosity. Chromosoma (Berl.) 57: 81-93.
MURRAY, B.G. 1976a. The cytology of the genus **Briza** L. (Gramineae). III. B-chromosomes. Chromosoma (Berl.) 59: 73-81.
MURRAY, B.G. 1979. Unusual chromosome pairing and B-chromosomes in **Briza spicata** (Poaceae). Pl. Syst. Evol. 132: 245-253.
MURRAY, L.E. & W. TAI. 1980. Genome relations of **Agropyron sericeum, Hordeum jubatum** and their hybrids. Amer. J. Bot. 67: 1374-1379.
NAGABHUSHANA RAO SINDHE, A. 1980. In Chromosome number reports LXVIII. Taxon 29: 545.
NAGENDRA, P. & P.Z. ABRAHAM. 1981. Polyploidy and speciation in **Costus speciosus** (Koen.) Sm. Curr. Sci. 50: 26-28.
NAGL, W. & F. EHRENDORFER. 1974. DNA content, heterochromatin, mitotic index and growth in perennial and annual **Anthemideae** (Asteraceae). Pl. Syst. Evol. 123: 35-54.
NAGL, W., W. HABERMANN & H.-P. FUSENIG. 1977. Nuclear DNA contents in four primitive Angiosperms. Pl. Syst. Evol. 127: 103-105.
NAIK, V.N. 1980. **Chlorophytum** (Liliaceae) in Indian Gardens. J. Indian Bot. Soc. 59: 67-71.
NAIR, P.G. & P. KURIACHAN. 1976. A spontaneous hybrid between **Abelmoschus tuberculatus** Pal & Singh and **A. esculentus.** New Botanist 3: 48-53.
NAKAJIMA, K., T. KOMATSU, N. MOCHIZUKI & S. SUZUKI. 1979. Isolation of diploid and tetraploid sexual plants in guinea grass (**Panicum maximum** Jacq.) Jap. J. Breed. 29: 228-238.
NAKAMURA, T. & M. NAKATA. 1981. Newly discovered inland distribution of **Chrysanthemum wakasaense** Shimotomai. J. Jap. Bot. 56: 25-30.
NAKAMURA, T. & N. NOMOTO. 1981. Cytological studies in the family **Paeoniaceae** I. The karyotypes and the trabants in some species of the genus **Paeonia** in Japan. Kromosoma II 24: 713-721.

NAKAMURA, T. & H. YUASA. 1980. Cytological studies in the family Asclepiadaceae V. Chromosome numbers and karyotypes in **Hoya carnosa.** Kromosomo II 18-19: 531-541.
NAKATO, N. 1981. A cytogeographical study of **Pteris dispar** Kunze. J. Jap. Bot. 56: 200-205.
NAKATO, N. & K. MITUI. 1979. Intraspecific polyploidy in **Diplazium subsinuatum** (Wall.) Tagawa. J. Jap. Bot. 54: 129-136.
NAKATO, N. & S. SERIZAWA. 1981. Chromosome numbers of the genus **Microlepia** in Japan with description of a new hybrid. J. Jap. Bot. 56: 161-168.
NAPIER, K.V. & P.D. WALTON. 1981. New interspecific hybrids in the genus **Agropyron.** Euphytica 30: 459-466.
NARAIN, P. 1979. Interspecific hybridization in **Gloriosa.** New Botanist 6: 103-110.
NARAIN, P. 1980. Chromosomal mosaicism in the microsporocytes of **Gloriosa.** Cytologia 45: 271-279.
NARAIN, P. 1981. A case of terminal chromosome deletion in **Gloriosa superba** L. Curr. Sci. 50: 285-286.
NARAYAN, R.K.J. & H. REES. 1974. Nuclear DNA, heterochromatin and phylogeny of **Nicotiana** amphidiploids. Chromosoma (Berl.) 47: 75-83.
NARAYAN, R.K.J. & H. REES. 1976. Nuclear DNA variation in **Lathyrus.** Chromosoma (Berl.) 54: 141-154.
NARAYANA, B.M. 1979. Cytological investigations in the tribe Vernonieae (Asteraceae). Curr. Sci. 48: 1003-1004.
NARAYANA, B.M. 1981. A new species of **Centratherum** Cass. (Compositae) from south India. Curr. Sci. 50: 279-280.
NARDI, E. 1979. Commentaria pteridologica. III. Notulae chorologicae atque cytologicae Italicae. Webbia 33: 435-447.
NASSAR, N.M.A. 1980. Attempts to hybridize wild **Manihot** species with Cassava. Econ. Bot. 34: 13-15.
NATARAJAN, G. 1979. Etude caryosystématique de quelques monocotyledones de la garrigue Languedocienne. Naturalia Monspel., Ser. Bot. 30: 1-27.
NATARAJAN, G. 1979a. In IOPB chromosome number reports LXV. Taxon 28: 629.
NATARAJAN, G. 1981. In Chromosome number reports LXXII. Taxon 30: 698-699.
NAUMAN, C.F. 1981. A re-examination of **Mikania** Willd. (Compositae) in Florida. Bull. Torrey Bot. Club 108: 467-471.
NAVANEETHAM, N. 1980. On the chromosome numbers of some Asclepiadaceae from south India. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 57.
NAVANEETHAM, N. 1981. In Chromosome number reports LXXII. Taxon 30: 696.
NAZAROVA, E.A. 1980. Cytotaxonomic study of **Scorzonera** L. Biol. Zurn. Armenii 33 (5): 545-551. (In Russian).
NAZAROVA, E.A. 1981. Cytosystematic investigation of the genus **Koelpinia** (Asteraceae). Bot. Zurn. 66 (12): 1755-1758. (In Russian).
NAZEER, M.A. 1979. Chromosome numbers in some **Sanseveria** species. Curr. Sci. 48: 686-687.
NAZEER, M.A. 1980. Cytology of a triploid **Sanseveria.** Curr. Sci. 49: 34-35.
NAZEER, M.A. 1980a. Natural tetraploidy in **Chrysanthemum frutescens** L. Curr. Sci. 49: 561-562.
NAZEER, M.A. 1981. Accessory chromosomes in garden **Chrysanthemum.** Curr. Sci. 50: 461-462.
NAZEER, M.A. & K.J. MADUSOODANAN. 1981. Triploidy in **Heteropteris** Kunth. emend. Griseb. Curr. Sci. 50: 541.
NAZEER, M.A., G.V. SUBRAMANYAM, K.J. MADUSOODANAN & D. OHRI. 1981. Cytology of triploid hybrid of **Ageratum** Linn. Curr. Sci. 50: 97-98.
NAZEER, M.A., G.V. SUBRAMANYAM & D. OHRI. 1980. B-chromosome in **Linaria bipartita** Willd. Curr. Sci. 49: 448-449.
NESOM, G.L. 1978. Notes on the chromosome number of **Gaultheria procumbens** L. (Ericaceae). Rhodora 80: 594-595.
NESOM, G.L. 1978a. **Machaeranthera odyssei** (Compositae): a unique new species from Mexico. Syst. Bot. 3: 218-225.
NESOM, G.L. 1981. Five new species of Mexican **Erigeron.** Madroño 28: 136-147.
NEWELL, C.A. & T. HYMOWITZ. 1980. Cytology of **Glycine tabacina.** J. Heredity 71: 175-178.
NEWTON, M.E. 1981. Evolution and speciation in **Pellia,** with special reference to the **Pellia magaspora-endiviifolia** complex (Metzgeriales), II. Cytology. J. Bryol. 11: 433-440.
NICOLOFF, H., M. ANASTASSOVA-KRISTEVA, G. KUNZEL & R. RIEGER. 1977. The behaviour of nucleolus organisers in structurally charged karyotypes of Barley. Chromosoma (Berl.) 62: 103-109.
NICOLSON, D.H. 1980. Summary of cytological information on **Emilia** and the taxonomy of four Pacific taxa of **Emilia** (Asteraceae: Senecioneae). Syst. Bot. 5: 391-407.
NIELSEN, R. & P.M. PEDERSEN. 1977. Separation of **Syncoryne reinkei** nov. gen., nov. sp. from **Pringsheimiella scutata** (Chlorophyceae, Chaetophoraceae). Phycologia 16: 411-416.
NIEMIROWICZ-SZCZYTT, K. & S. MALEPSZY. 1980. Micropropagation from the meristems and young leaves of **Fragaria.** Bull. Acad. Polon. Sci., Ser. Sci. Biol. 28: 335-340.

NIEMIROWICZ-SZCZYTT, K. & Z. ZAKRZEWSKA. 1980. **Fragaria** X **ananassa** anthers culture. Bull. Acad. Polon. Sci., Ser. Sci. Biol. 28: 341-347.
NIJALINGAPPA, B.H.M. 1977. Autotetraploidy in **Fimbristylis falcata** (Vahl) Kunth (Cyperaceae). Proc. Indian Acad. Sci. B 85: 21-24.
NIJS, J.C.M. DEN, H. HOOGHIEMSTRA & P.H. SCHALK. 1980. Biosystematic studies of the **Rumex acetosella** complex (Polygonaceae). IV. Pollen morphology and the possibilities of identification of cytotypes in pollen analysis. Phyton (Horn) 20: 307-323.
NIJS, J.C.M. DEN & A.A. STERK. 1980. Cytogeographical studies of **Taraxacum** sect. Taraxacum (= sect. Vulgaria) in Central Europe. Bot. Jahrb. Syst. 101: 527-554.
NINAN, C.A. & T.G. RAVEENDRANATH. 1975. A study of the karyotype of spicata and typica varieties of coconut and its bearing on the breeding behaviour of spicata palms. New Botanist 2: 81-87.
NIRMALA, A. & P.N. RAO. 1981. In Chromosome number reports LXX. Taxon 30: 78.
NISHIDA, M. & S. KURITA. 1980. **Ophioglossum parvum,** a new species from the warm temperate zone of Japan. J. Jap. Bot. 55: 105-113.
NISHIKAWA, K., Y. FRUTA & H. ENDO. 1979. Consideration of the chromosome evolution on the basis of nuclear DNA content and total chromosome length in **Lycoris.** Jap. J. Genet. 54: 387-396.
NISHIKAWA, T. & K. ITO. 1979. The chromosome numbers of **Adonis amurensis** Regel & Radde (sensu lato) of northern Honshu. J. Jap. Bot. 54: 353-362.
NODA, S. 1980. Karyotype of the diploid form of **Fritillaria camschatcensis** in the alpine zone of Japan. Chromosome Inform. Serv. 29: 10-12.
NOGUCHI, A. & S. INOUE. 1981. Identity of **Clastobryella kusatsuensis** (Besch.) Iwats. with **Brotherella yokohamae** (Broth.) Broth. Hikobia Suppl. 1: 39-44.
NOGUCHI, J. & R.TANAKA. 1981. C-banding after aceto-orcein staining for plant chromosomes. Jap. J. Genet. 56: 529-532.
NORDENSTAM, B. 1967. Chromosome numbers in South African Compositae. Aquilo Ser. Bot. 6: 219-227.
NORDENSTAM, B. 1980. **Othonna burttii** sp. nov. (Compositae) from the Drakensberg, South Africa. Bot. Not. 133: 555-557.
NORMAN, E.M. & S. ROPER. 1981. In Chromosome number reports LXXII. Taxon 30: 697.
NORSTOG, K. 1980. Chromosome numbers in **Zamia** (Cycadales). Caryologia 33: 419-428.
NORSTOG, K. 1981. Karyotypes of **Zamia chigna** (Cycadales). Caryologia 34: 255-260.
NOTOYA, M. & H. YABU. 1979. Culture and cytology of **Ceramium japonicum** Okamura and **C. kondoi** Yendo (Ceramiales, Rhodophyta). Bull. Fac. Fish. Hokkaido Univ. 30: 129-132.
NOTOYA, M. & H. YABU. 1979a. **Heterosiphonia pulchra** (Okamura) Falkenberg (Ceramiales, Rhodophyta) in culture. Bull. Fac. Fish. Hokkaido Univ. 30: 187-190.
NURMI, J. 1980. Pohjannokkonen (**Urtica dioica** subsp. **sondenii**) Etala-Suomessa. Mem. Soc. Fauna Fl. Fenn. 56: 127-132.
NYBOM, H. 1980. Chromosome numbers in **Rubus** species from Sri Lanka. Bot. Not. 133: 47-48.
NYGREN, S. 1979. Life histories and chromosome numbers in some Phaeophyceae from Sweden. Bot. Mar. 371-373.
OCHOA, C. 1979. Nueva papa silvestre peruana de la Serie **Tuberosa.** Kurtziana 12-13: 183-185.
OCHOA, C. 1980. New taxa of **Solanum** from Peru and Bolivia. Phytologia 46: 223-225.
OCHOA, C. 1980a. In Chromosome number reports LXVIII. Taxon 29: 533-534.
OCHOA, C. 1981. Two new tuber-bearing **Solanum** from South America. Phytologia 48: 229-232.
OCHOA, C. 1981a. Tuber-bearing **Solanums** in the **Conicibaccata** series. Phytologia 49: 484-487.
OCHOA, C. 1981b. A new variety of the Bolivian tuber-bearing **Solanum capsici-baccatum.** Phytologia 50: 181-182.
OGINUMA, K. & R. TANAKA. 1980. Karyomorphological studies on three species of **Phytolacca** of Japan. Chromosome Inform. Serv. 29: 6-8.
OGURA, H. 1980. Cytogenetic studies on a recently identified **Nicotiana** species, **N. kawakamii** Ohashi. Cytologia 45: 33-42.
OHASHI, H. & M. IIJIMA. 1980. The chromosomes of the section **Podocarpium** (Leguminosae-**Desmodium**). J. Jap. Bot. 55: 238-243.
OHASHI, H. & S. KUROSAWA. 1979. The chromosome numbers in **Euchresta** (Leguminosae). J. Jap. Bot. 54: 39-42.
OKADA, H. 1979. Karyotype of **Knowltonia bracteata** Harv. (Ranunculaceae). J. Jap. Bot. 54: 85.
OKADA, H. & M. TAMURA. 1979. Karyomorphology and relationship in the Ranunculaceae. J. Jap. Bot. 54: 65-77.
OKADA, H. & M. TAMURA. 1981. Karyomorphological study on the Nymphaeales. J. Jap. Bot. 56: 367-375.
OKADA, K.A. 1981. High frequency of triploids of **Solanum microdontum** subsp. **gigantophyllum** on the western mountain ranges of Provinces La Rioja and Catamarca, Argentina. Bull. Torrey Bot. Club 108: 331-337.
OLGON, G. 1979. In IOPB chromsome number reports LXV. Taxon 28: 631.

OLIVER, R.L. & L.E. SKOG. 1981. In IOPB chromosome number reports LXXI. Taxon 30: 506.
OLORODE, O. & J.A. MORAKINYO. 1980. Hybridization studies in the **Hyparrhenia involucrata - H. subplumosa** (Gramineae) complex in Nigeria. Cytologia 45: 189-196.
OLSEN, J. 1979. Taxonomy of the **Verbesina virginica** complex (Asteraceae). Sida 8: 128-134.
OLSEN, J. 1979a. Systematics of **Zaluzania** (Asteraceae: Heliantheae). Rhodora 81: 449-501.
OLSEN, J. 1980. In Chromsome number reports LXVII. Taxon 29: 366-367.
OMANAKUMARI, N. & P.M. MATHEW. 1976. Developmental abnormalities in microspores of **Heliconia bihzi** Linn. New Botanist 3: 33-37.
OMARA, M.K. 1976. Cytomixis in **Lolium perenne.** Chromosoma (Berl.) 55: 267-271.
OMARA, M.K. & M.D. HAYWARD. 1978. Asynapsis in **Lolium perenne.** Chromosoma (Berl.) 67: 87-96.
ONO, M. & Y. MASUDA. 1981. Chromosome numbers of some endemic species of the Bonin Islands II. Ogasawara Res. 4: 1-24.
ONO, S. 1979. Studies on the improvement of the components of essential oil of genus **Mentha** by radiation. Gamma Field Symposia 18: 97-113.
OOSAKI, M. 1980. Chromosome numbers of five liverwort species from Japan. Misc. Bryol. Lichenol. 8: 136.
ORNDUFF, R. 1979. Chromosome numbers and relationships of certain African and American genera of Haemodoraceae. Ann. Missouri Bot. Gard. 66: 577-580.
ORNDUFF, R. 1979a. Chromosome numbers: **Cyanella** (Tecophilaeaceae). Ann. Missouri Bot. Gard. 66: 581-583.
ORNDUFF, R. 1980. In Chromosome number reports LXVIII. Taxon 29: 534-535.
ORNDUFF, R. & M.S. CAVE. 1975. Geography of pollen and chromosomal heteromorphism in **Leucocrinum montanum** (Liliaceae). Madroño 23: 65-104.
OWNBEY, G.B. 1981. A study of four species of **Cirsium** native to Mexico. Phytologia 50: 317-326.
OWNBEY, G.B. & D.J. PINKAVA. 1980. **Cirsium coahuilense** (Asteraceae), a new species from northern Mexico. Syst. Bot. 5: 326-328.
PAL, A. & A.K. SHARMA. 1980. Analysis of cytotypes of Dioscorea and scope of increasing the diosgenin content. Cellule 73: 117-134.
PAL, D. 1981. Meiosis in **Laurencia papillosa** (Forsk.) Greville. Cytologia 46: 749-753.
PALMER, R.G. 1971. Cytological studies of ameiotic and normal maize with reference to premeioitc pairing. Chromosoma (Berl.) 35: 233-246.
PALOMEQUE, T. & A. SANUDO. 1981. In Chromosome number reports LXXI. Taxon 30: 507-508.
PANDEY, R.M. 1980. Chromosome number in **Strobilanthes** discolor. Sci. & Cult. 46: 274-275.
PANDEY, R.M. & M. PAL. 1980. Chromosome number in **Platycodon grandiflorum.** Sci. & Cult. 46: 301-302.
PANDEY, R.M. & M. PAL. 1980a. In Chromosome number reports LXVIII. Taxon 29: 544-545.
PANDITA, T.K. 1979. Cytological investigations of some monocots of Kashmir. Ph.D. Thesis, Chandigarh 1979.
PANDITA, T.K. & P.N. MEHRA. 1981. Cytology of **Alliums** of Kashmir Himalayas, III. Male meiosis. Nucleus (Calcutta) 24: 147-151.
PAPANICOLAOU, K. 1979. A new species of **Condrilla** from Mt. Pangaion. Bot. Notiser 132: 363-365.
PAPANICOLAOU, K. & E. ZACHAROF. 1980. **Crocus** in Greece: new taxa and chromosome numbers. Bot. Not. 133: 155-163.
PAPES, D. & C. SILIC. 1981. In Chromosome number reports LXX. Taxon 30: 70.
PAPES, D. & I. TRINAJSTIC. 1981. In Chromosome number reports LXX. Taxon 30: 70.
PAPOGLOU, C., H. COUCOLI & I. TSEKOS. 1981. Spletoid mutants of **Triticum aestivum** studied by cytological and electrophoretic methods. Ber. Deutsch. Bot. Ges. 93: 689-700.
PARFITT, B.D. 1979. **Acacia glandulifera** (Leguminosae): Distribution and chromosome number. Madroño 26: 103.
PARFITT, B.D. 1980. Origin of **Opuntia curvospina** (Cactaceae). Syst. Bot. 5: 408-418.
PARFITT, B.D. 1981. In Chromosome number reports LXXI. Taxon 30: 515-516.
PARIS, H.S. 1981. Pachytene chromosome morphology with reference to sex instability in **Ricinus communis** L. Euphytica 30: 193-196.
PARKASH, O. 1979. Cytological investigations in some grasses of northeastern India (Festucoids, **Ischaemum** Linn., **Eulalia** Kunth and **Saccharum spontaneum** Linn.). Ph.D. Thesis, Chandigarh. 1979.
PARKER, J.S. 1975. Chromosome-specific control of chiasma formation. Chromosoma (Berl.) 49: 391-406.
PARKER, J.S. 1975a. Aneuploidy and isolation in two **Hypochoeris** species. Chromosoma (Berl.) 52: 89-101.
PARKER, J.S. 1976. The B-chromosome system of **Hypochoeris maculata.** I. B-distribution, meiotic behaviour and inheritance. Chromosoma (Berl.) 59: 167-177.
PARKER, J.S., C.C. AINSWORTH & S. TAYLOR. 1978. The B-chromosome system of **Hypochoeris maculata.** Chromosoma (Berl.) 67: 123-143.

PASTOR, J. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.
PASTOR, J. 1981. In Números cromosómicos para la flora Español. 182-256. Lagascalia 10: 225-256.
PATEL, R.J. 1971. Cytotaxonomical studies on **Rhizoclonium** spp. I. **Rhizoclonium implexum** (Dillw.) Kütz. and **Rhizoclonium tortuosum** (Dillw.) Kütz. Seaweed Res. & Utiliz. 1: 8-18.
PATEL, R.J. & A.K. JAWALE. 1979. On **Lychnothamnus barbatus** (Meyen) Leonh. from Gujarat, India. Phykos 18: 51-52.
PATIL, S.R. 1969. Cytological studies on **Acetosa rothschildiana.** J. Colorado-Wyoming Acad. Sci. 11: 19.
PATIL, V.P., M.S. KUMBHOJKAR & A.S. JADHAV. 1980. Chromosome numbers in the family Vitaceae. Curr. Sci. 49: 37-38.
PATTERSON, R. 1977. A revision of **Linanthus** sect. **Siphonella (Polemoniaceae).** Madroño 24: 36-48.
PATTERSON, R. 1979. Chromosome numbers in annual **Linanthus** species. Madroño 26: 96-100.
PATTERSON, R. 1980. The occurence of B-chromosomes in **Linanthus pachyphyllus.** Caryologia 33: 141-149.
PAVONE, P., C.M. TERRASI & A. ZIZZA. 1981. In Chromosome number reports LXXII. Taxon 30: 695-696.
PATWARY, M.U. & M.A. ZAMAN. 1981. Cytogenetics of Amaryllidaceae VI. Karyomorphology and meiotic behaviour of **Crinum zeylanicum** L. - a new cytotype. Cytologia 46: 141-148.
PEDERSEN, P.M. 1979. Culture studies on the brown algae **Halothrix lumbricaulis** and **Elachista fucicola** (Elachistaceae). Bot. Not. 132: 151-159.
PEI, C.C., SU-PU, S.-Y. TANG & H.-C. CHANG. 1979. A preliminary systematic study of **Dioscorea** L. sect. **Stenophora** Uline. Acta Phytotax. Sin. 17: 61-72.
PENG, C.-I. & C.-C. HSU. 1978. Chromosome numbers in Taiwan Compositae. Bot. Bull. Acad. Sin. 19: 53-66.
PERSSON, K. & P. WENDELBO. 1979. **Bellevalia hyacinthoides,** a new name for **Strangweja spicata** (Liliaceae). Bot. Not. 132: 65-70.
PERSSON, K. & P. WENDELBO. 1979a. The taxonomic position of **Nectaroscordum koelzii** (Liliaceae). Bot. Not. 132: 191-196.
PERSSON, K. & P. WENDELBO. 1979b. The taxonomic position of **Bellevalia tabriziana** (Liliaceae). Bot. Not. 132: 197-200.
PERSSON, K. & P. WENDELBO. 1979c. **Alrawia,** a new genus of Liliaceae-Scilloideae. Bot. Not. 132: 201-202.
PERSSON, K. & P. WENDELBO. 1979d. The artifical hybrid **Hyacinthus orientalis** X **transcaspicus** (Liliaceae). Bot. Not. 132: 207-209.
PERSSON, K. & P. WENDELBO. 1981. Taxonomy and cytology of the genus **Hyacinthella** (Liliaceae-Scilloideae) with special reference to the species in S.W. Asia. Part I. Candollea 36: 513-541.
PETROVSKY, V.V. & P.G. ZHUKOVA. 1981. Chromosome numbers and taxonomy of some plant species of Wrangel Island. Bot. Zurn. 66 (3): 380-387. (In Russian).
PHANG, V.P.E., U. CHARANASRI, & H. KAMEMOTO. 1979. Genome relationships of intra- and intersectional species hybrids of **Oncidium triquetrum.** Amer. J. Bot. 66: 805-809.
PICKERSGILL, B. 1980. Cytology of two species of winged bean, **Psophocarpus tetragonolobus** (L.) DC. and **P. scandens** (Endl.) Verdc. (Leguminosae). Bot. J. Linn. Soc. 80: 279-291.
PIEKOS-MIRKOWA, H. 1979. Paprocie z grupy **Dryopteris dilatata** w Polsce. Monogr. Bot. 59: 1-75.
PIENAAR, R. DE V. 1979. Meiotic associations in a **Triticum aestivum** L. em. Thell. X **Agropyron distichum** (Thunb.) Beauv. hybrid. Wheat Inform. Serv. 49: 24-26.
PIERCE, G.J. 1979. In Chromosome number reports LXIII. Taxon 28: 268.
PILS, G. 1979. **Festuca curvula** (Poaceae) neu für Osterreich. Pl. Syst. Evol. 132: 239-243.
PILS, G. 1980. Systematics, distribution and karyology of the **Festuca violacea** group (Poaceae) in the Eastern Alps. Pl. Syst. Evol. 136: 73-124.
PILZ, G.E. 1980. In Chromosome number reports LXVII. Taxon 29: 352-353.
PIREH, W. & R.J. TYRL. 1980. Cytogeography of **Achillea millefolium** in Oklahoma and adjacent States. Rhodora 80: 361-367.
PLITMAN, U. 1976. Taxonomic studies in **Centaurea** sect. **Calcitrapa.** III. Cytotaxonomic notes. Israel J. Bot. 25: 84-89.
PLOWMAN, T. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 268-269.
PLOWMAN, T., L. RUDENBERG & C.W. GREENE. 1978. Chromosome numbers in Neotropical **Erythroxylum** (Erythroxylaceae). Bot. Mus. Leafl. 26: 203-209.
POGAN, E., H. WCISLOW & A. JANKUN (et al.). 1980. Further studies in chromosome numbers of Polish Angiosperms Part XIII. Acta Biol. Cracov., Ser. Bot. 22: 37-69.
POGAN, E., RYCHLEWSKI J., (et al.). 1980. Further studies in chromosome numbers of Polish Angiosperms. Acta Biol. Cracov., Ser. Bot. 22: 129-153.

POGAN, E. & H. WCISLO. 1981. Studies in **Ranunculus ficaria** L. IV. Cytoembryological studies. Acta Biol. Cracov., Ser. Bot. 23: 37-54.

POGAN, E. & H. WCISLO. 1981a. Studies in **Ranunculus ficaria** L. V. Cytoembryological analysis of **Ranunculus ficaria** L. ssp. **calthifolius** (Rchb.) Arc. with B-chromosomes. Acta Biol. Cracov., Ser. Bot. 23: 83-96.

POHL, R.W. 1980. **Eragrostis hondurensis,** a new grass species from Central America (Gramineae: Chloridoideae: Eragrosteae). Iowa State J. Res. 54: 319-321.

POLATSCHEK, A. 1978. **Erysimum cephalonicum** (Brassicaceae), ein neuer Endemit der Insel Kefallinia (Griechenland). Pl. Syst. Evol. 130: 219-221.

PONNAMMA, M.G. & C.A. NINAN. 1978. Cytological studies of **Haemanthus multifloris** Martyn and **Haemanthus lindenii** N.E. Br. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 106.

PONNAMMA, M.G. & C.A. NINAN. 1978a. Cytology of a triploid **Crinum giganteum** Andr. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 106.

PONNAMMA, M.G. & C.A. NINAN. 1978b. Cytological studies on **Eurycles sylvestris** Salisb. New Botanist 5: 79-83.

POOL, P.A., R. INGRAM & R.J. ABBOTT. 1981. Karyotype variation in **Rubus** with particular reference to **R. idaeus** L. and **R. coreanus** Miquel. Cytologia 46: 125-132.

POSTON, M.E. & H.J. THOMPSON. 1977. Cytotaxonomic observations in Loasaceae subfamily Loasoideae. Syst. Bot. 2: 28-35.

PRADHAN, K. & J. NAG. 1979. Heterosis in **Bajra** napier hybrids - A hypothesis of nucleo-mitochondrial complementation. Proc. Indian Sci. Congr. Assoc. 66 (III, E): 67.

PRASAD, B.N. & V. KUMARI. 1980. Contribution to the cytology of genus **Rhizoclonium.** Cytologia 45: 583-591.

PRASAD, B.N. & V. KUMARI. 1981. On the cytology of three Indian species of **Pithophora.** Phykos 19: 186-189.

PRETEL, A. & A. SANUDO. 1978. Estudios cariológicos en especies españolas del genero **Astragalus** L. I. Número y comportamiento de los cromosomas durante la meiosis. Lagascalia 8: 25-38.

PRICE, N.J., K. BACHMANN, K.L. CHAMBERS & J. RIGGS. 1980. Detection of intraspecific variation in nuclear DNA content in **Microseris douglasii.** Bot. Gaz. 141: 195-198.

PRICE, R.A. 1980. **Draba streptobrachia** (Brassicaceae), a new species from Colorado. Brittonia 32: 160-169.

PRINGLE, J.S. 1979. Documented plant chromosome numbers 1979: 1. Sida 8: 119-120.

PRINGLE, J.S. 1981. Nomenclatural transfers and taxonomic notes on some South American Gentianaceae. Phytologia 48: 281-285.

PROBATOVA, N. 1976. **Poacearum** species novae et variores e Sibiria orientale et Oriente extremo. Novit. Sist. Vyss. Rast. 13: 32-42.

PROBATOVA, N. 1979. Peculiarity of systematic complement, distribution and karyological characteristics of grasses in mountain regions of Kamchatka. Probl. Bot. 14 (1): 29-33. (In Russian).

PROBATOVA, N.S. & A.P. SOKOLOVSKAYA. 1980. A karyotaxonomic study of the grasses of the Altai Mts. Bot. Zurn. 65 (4): 509-520. (In Russian).

PROBATOVA, N.S. & A.P. SOKOLOVSKAYA. 1981. Chromosome numbers of some aquatic and bank plant species of the flora in the Amur River basin in connection with the peculiarities of its formation. Bot. Zurn. 66 (11): 1584-1594. (In Russian).

PROKUDIN, YU. N., A.G. VOVK, O.A. PETROVA, E.D. ERMOLENKO & YU. V. VERNICHENKO. 1977. Zlaki Ukrainy (Grasses of the Ukraine). Kiev.

PRZYWARA, L. & K. ROSTANSKI. 1980. Chromosome numbers in the genus **Oenothera** L. from Poland. Acta Biol. Cracov., Ser. Bot. 22: 155-162.

PUECH, S. 1980. Les **Teucrium** de la section **Polium** aux iles Baléares (Majorque). Bull. Soc. Bot. France, Lettres Bot., 127: 237-255.

PUECH, S. 1981. In Chromosome number reports LXXIII. Taxon 30: 852.

PUFF, C. 1976. Uber die **Galium palustre** gruppe (**Galium** sect. **aparinoides,** Rubiaceae) in Osterreich. I. Einige chromosomenzahlen von **G. palustre** und **G. elongatum.** Linzer Biol. Beitr. 8: 3-11.

PUFF, C. 1978. Chromosome numbers of some southern African Rubiaceae-Rubieae. Linzer Biol. Beitr. 9: 203-212.

PUFF, C. 1981. Studies in **Otiophora** Zucc. (Rubiaceae): II. A new classification of the Southern African taxa. J. S. African Bot. 47: 297-329.

PUFF, C. & A. WEBER. 1976. Contributions to the morphology, anatomy and karyology of **Rhabdodendron,** and a reconsideration of the systematic position of the Rhabdodendronaceae. Pl. Syst. Evol. 125: 195-222.

PUSHPA, G. & K.G. SHAMBHULINGAPPA. 1981. A case of spontaneous male sterility in **Capsicum annuum** L. Sci. & Cult. 47: 61-63.

PUSHPANGADAN, P., M.K. KHOSLA & S.N. SOBTI. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 397.

PUTIEVSKY, E., R.N. ORAM & K. MALAFANT. 1980. Chromosomal differentiation among ecotypes of **Phalaris aquatica** L. Austral. J. Bot. 28: 645-657.
PUTIEVSKY, E., P.W. WEISS & D.R. MARSHALL. 1980a. Interspecific hybridization between **Emex australis** and **E. spinosa.** Austral. J. Bot. 28: 323-328.
PUTTALINGAIAH & V. RANGASWAMY. 1979. Cytological studies in **Acanthephippium bicolor** Lindl. Curr. Sci. 48: 598-599.
QUARIN, C. 1979. Los géneros **Rhytachne** y **Coelorhachis** (Gramineae) en Argentina. Kurtziana 12-13: 7-35.
QUARIN, C. & W.W. HANNA. 1980. Chromosome behavior, embryo sac development, and fertility of **Paspalum modestum, P. boscianum,** and **P. conspersum.** J. Heredity 71: 419-422.
QUEIROS, M. 1979. Números cromosómicos para a Flora Portuguesa 16-37. Bol. Soc. Brot. Ser. 2, 53: 15-28.
QURAISH, H.B. & S.A. FARUQI. 1979. Cytogenetics of **Cymbopogon** species from Pakistan. Caryologia 32: 311-327.
RABAKONANDRIANINA, E. 1980. Infrageneric relationships and the origin of the Hawaiian endemic genus **Lipochaeta** (Compositae). Pacific Sci. 34: 29-39.
RABAKONANDRIANINA, E. & G.D. CARR. 1981. Intergeneric hybridization, induced polyploidy and the origin of the Hawaiian endemic **Lipochaeta** from **Wedelia** (Compositae). Amer. J. Bot. 68: 206-215.
RADIC, J. 1981. **Centaureas** endemic to the Biokova Mts. Acta Biokovica 1: 71-145. (In Russian).
RAFFAELLI, M. 1981. Contributi alla conoscenza del genere **Polygonum** L. III. **Polygonum robertii** Loisel. Webbia 35: 63-77.
RAFINSKI, J.N. & T. PASSAKAS. 1976. Chromosomal differentiation within **Crocus vernus agg.** (Iridaceae) in the Carpathian Mts. Pl. Syst. Evol. 125: 1-8.
RAFINSKI, J.N. & T. PASSAKAS. 1976a. A contribution to the karyology of **Crocus vernus agg.** (Iridaceae) from the Iserian Mts. (Sudety Mts., Poland). Pl. Syst. Evol. 125: 9-13.
RAGHUVANSHI, S.S., S. NAHAJAN & A.K. SINGH. 1980. Meiotic behaviour and fertility of raw and evolved autotetraploid sweet clover (**Melilotus alba** Desr.). New Botanist 7: 1-5.
RAGHUVANSHI, S.S. & D.N. SINGH. 1979. Comparative radiosensitivity of different varieties of **Impatiens balsamina** L. Cytologia 44: 111-121.
RAGHUVANSHI, S.S. & M. UPRETI. 1977. A new category of B-chromosomes in **Trigonella foenum-graecum** L. Curr. Sci. 46: 789-790.
RAHN, K. 1979. **Plantago** ser. **Ovatae.** A taxonomic revision. Bot. Tidsskr. 74: 13-20.
RAHN, K. 1981. **Plantago,** ser. **Sericeae,** a taxonomic revision. Nordic. J. Bot. 1: 297-323.
RAI, J.N., A. SAXENA & H.J. CHOWDHURY. 1979. Ascus cytology and ascocarp development in **Achaetomiella virescens.** Cytologia 44: 49-57.
RAI, R. 1979. Cytological studies in cashew (**Anacardium occidentale** L.). Proc. Indian Sci. Congr. Assoc. (III, C) 66: 84.
RAIMONDO, F.M., A. FERRARELLA & A.M. WARFA. 1980. Osservazioni ecologiche e carilogiche su due popolazioni di **Dipcadi viride** (L.) Moench della Somalia meridionale. Giorn. Bot. Ital. 114: 130.
RAIMONDO, F.M., M. ROSSITTO, A. FERRARELLA & P. MAZZOLA. 1980a. Numeri cromosomici per la Flora Italiana: 772-777. Inform. Bot. Ital. 12: 313-319.
RAINA, S. & R.C. VERMA. 1979. Cytogenetics of **Crotalaria** I. Mitotic complements in twenty species of **Crotalaria** L. Cytologia 44: 365-375.
RAJHATHY, T. 1971. Chromosome polymorphism in **Avena ventricosa.** Chromosoma (Berl.) 35: 206-216.
RAMAKANTH, R.S. & A. SEETHARAM. 1977. Cytomorphological studies in the genus **Helianthus.** I. Karyotype studies in the diploid species. Proc. Indian Acad. Sci. B 86: 155-158.
RAMAKRISHNA, T.M. & K. AFZALUNNISA. 1981. In Chromosome number reports LXXIII. Taxon 30: 851-852.
RAMAN, V.S. 1981. Nature of chromosome pairing in allopolyploids of **Arachis** and their stability. Cytologia 46: 307-321.
RAMOS, A. 1978. In Números cromosómicos para la flora Española. 45-83. Lagascalia 8: 105-125.
RAMSAY, H.P. 1981. Polyploidy and meiosis in flowering shoots infected with insect galls. Cytologia 46: 801-807.
RAMSAY, H.P. & W.B. SCHOFIELD. 1981. Observations on the cytology of mosses endemic to Western North America which occur in British Columbia. J. Hattori Bot. Lab. 49: 279-304.
RAMSAY, H.P. & W.B. SCHOFIELD. 1981a. Chromosome studies on some mosses from Northwestern North America. J. Hattori Bot. Lab. 49: 319-334.
RANGANATH, R.M. 1981. Morphological and cytological studies in Acanthaceae. Ph.D. Thesis, Banalore, 1981.
RAO, B.H., N. LAKSHMI & P.S.P. RAO. 1979. Chromosome number and meiosis in **Cleome aspera** Linn. Curr. Sci. 48: 730-731.

RAO, G.R. & A. GANAPATHI. 1980. Speciation in **Solanum nigrum** L. complex. New Botanist 7: 11-13.
RAO, G.R. & A. KUMAR. 1980. Chromosome pairing in species-hybrids of **Solanum nigrum** L. complex. Curr. Sci. 868-870.
RAO, P.N. & L.B. MWASUMBI. 1981. In Chromosome number reports LXX. Taxon 30: 79-80.
RAO, P.N. & L.B. MWASUMBI. 1981a. In Chromosome number reports LXXII. Taxon 30: 701.
RAO, R.S. 1978. Evolutionary trends in some members of Indian Commelinaceae. Proc. Indian Sci. Congr. Assoc. (IV, B) 65: 134-135.
RAPP, K. 1979. Supernumerary chromosomes in **Alopecurus pratensis** L. I. A cytological and cytogenetic study in populations and diallele crosses. Hereditas 91: 31-48.
RAPP, K. 1980. Supernumerary chromosomes in **Alopecurus pratensis** L. III. A cytogenetic study of F1 and F2 from **A. pratensis** X **A. pratensis** ssp. **alpestris** in populations and diallele crosses. Hereditas 92: 131-143.
RASBACH, H., K. RASBACH & J.J. SCHNELLER. 1981. A chromosome count for **Asplenium anceps** from the Canary Islands. Brit. Fern Gaz. 12: 157-159.
RASBACH, H., K. RASBACH, T. REICHSTEIN, J.J. SCHNELLER & G. VIDA. 1979. **Asplenium** X **lessinense** Vida & Reichst. in den Bayerischen Alpen und seine Fäehigkeit zur spontanen Chromosomenverdoppelung. Ber. Bayer Bot. Ges. 50: 23-27.
RATH, S.P. & S.N. PATNAIK. 1978. Cytological studies in Cyperaceae. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 107-108.
RAVEN, P.H. & W.L. TAI. 1979. Observations of chromosomes in **Ludwigia** (Onagraceae). Ann. Missouri Bot. Gard. 66: 862-879.
RAVENNA, P. 1981. A submerged new species of Cypella (Iridaceae) and a new section for the genus (s. str.). Nordic J. Bot. 1: 489-492.
RAVINDRAN, P.N. 1979. Nuclear behaviour in the sterile pollen of **Vanilla planifolia** (Andrews). Cytologia 44: 391-396.
RAY, J.H. & S. VENKETESWARAN. 1978. Constitutive heterochromatin distribution in monocentric and polycentric chromosomes. Chromosoma (Berl.) 66: 341-350.
RAY, J.H. & S. VENKETESWARAN. 1979. DNA replication, H-cRNA in situ hybridization and C-band patterns in the polycentric chromosomes of **Luzula purpurea** Link. Chromosoma (Berl.) 74: 337-346.
REDDY, L.J. 1981. Pachytene analysis in **Cajanus cajan, Atylosia lineata** and their hybrid. Cytologia 46: 397-412.
REEDY, L.J. 1981a. Pachytene analyses in **Atylosia sericea** and **Cajanus cajan** X **A. sericea** hybrid. Cytologia 46: 567-577.
REEDY, L.J. 1981b. Pachytene analyses in **Atylosia scarabaeoides** and **Cajanus cajan** X **A. scarabaeoides** hybrid. Cytologia 46: 579-589.
REEDER, J.R. & C. REEDER. 1978. **Tragus racemous** in Arizona. Madroño 25: 107-108.
REEDER, J.R. & C. REEDER. 1980. Systematics of **Bouteloua breviseta** and **B. ramosa** (Gramineae). Syst. Bot. 5: 312-321.
REES, H. & P.J. DALE. 1974. Chiasmata and variability in **Lolium** and **Festuca** populations. Chromosoma (Berl.) 47: 335-351.
RESSLAR, P.M., & W.C. GREGORY. 1979. A Cytological study of three diploid species of the genus **Arachis** L. J. Heredity 70: 13-16.
RETINA, T.A. & M.G. PIMENOV. 1981. The least chromosome number of **Zosima korovinii** in the family Umbelliferae. Bot. Zurn. 66 (11): 1626-1630. (In Russian).
REVEAL, J.L. & R. SPELLENBERG. 1976. Miscellaneous chromosome counts of Western American plants - III. Rhodora 78: 37-52.
REYNAUD, C. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 164-165.
REYNEKE, W.F. & H. LIEBENBERG. 1980. Karyotype analysis of the genus **Eucomis** (Liliaceae). J. S. African Bot. 46: 355-360.
REYNOLDS, T. 1979. An analysis of enzyme multiple form variation in relation to cytology and morphology in **Gibasis schiedeana.** I. Peroxidases. Kew Bull. 34: 83-111.
RICHARDS, A.J. 1981. A new species of **Taraxacum** from the British Isles. Watsonia 13: 185-193.
RICHARDSON, A.T. 1977. Monograph of the genus **Tiquilia (Coldensia,** sensu lato), Boraginaceae: Ehretioideae. Rhodora 79: 467-572.
RICKARDS, G.K. 1977. Prometaphase I and anaphase I in an interchange heterozygote of **Allium triquetrum** (Liliaceae). Chromosoma (Berl.) 64: 1-23.
ROBB, L. & P.Y. LADIGES. 1981. Morphological forms and polyploidy in **Triglochin procera** agg. in Victoria. Austral. J. Bot. 29: 639-651.
ROBERTSON, I.H. 1981. Chromosome numbers in **Brachypodium** Beauv. (Gramineae). Genetica 56: 55-60.
ROBEVA-DAVIDOVA, P.N. & M.A. FILEVA-MIHAILOVA. 1979. An embryological study of **Thalictrum minus** L. I. Study of the female gametophyte. Fitologija (Sofia) 11: 15-25.
ROBINSON, W.A. & C.R. PARTANEN. 1980. Experimental taxonomy in the genus **Amelanchier** species growing in northeastern United States. Rhodora 80: 483-493.

ROGERS, C.M. 1979. A new species of **Linum** from southern Texas and adjacent Mexico. Sida 8: 181-187.
ROGERS, C.M. 1980. In IOPB chromosome number reports LXVII. Taxon 29: 347.
ROLLINS, R.C. & L. RŪDENBERG. 1977. Chromosome numbers of Cruciferae III. Contr. Gray Herb. 207: 101-116.
ROMERO, C. & J.R. LACADENA. 1980. Interaction between rye B-chromosomes and wheat genetic systems controlling homoeologous pairing. Chromosoma (Berl.) 80: 33-48.
ROMMEL, A. 1979. Die gattung **Amellus** L. (Asteraceae-Astereae) allgemeiner teil. Mitt. Bot. München 15: 243-329.
ROSATTI, T.J. 1981. A new chromosome number in **Arctostaphylos uva-ursi.** Canad. J. Bot. 59: 272-273.
ROSS, R. 1981. Chromosome counts, cytology and reproduction in the Cactaceae. Amer. J. Bot. 68: 463-470.
ROSTOVTSEVA, T.S. 1979. Chromosome numbers of some species of the family Apiaceae Lindl. II. Bot. Zurn. 64 (2): 227-232. (In Russian).
ROSTOVTSEVA, T.S. 1979a. Chromosome numbers of some species of the family Asteraceae Dumort. Bot. Zurn 64 (4): 582-589. (In Russian).
ROSTOVTSEVA, T.S. 1981. Chromosome numbers of some species of the family Ranunculaceae II. Bot. Zurn. 66 (12): 1751-1755. (In Russian).
ROTI-MICHELOZZI, G. & G. SERRATO. 1980. Numeri cromosomici per la Flora Italiana: 752-759. Inform. Bot. Ital. 12: 167-172.
ROURKE, J.P. 1972. Taxonomic studies on **Leucospermum** R. Br. J. S. African Bot. Suppl. 8: 1-172.
ROUSI, H. & T. AROHONKA. 1980. C-bands and ploidy level of **Hippophae rhamnoides.** Hereditas 92: 329-330.
ROY, R. 1979. Karyotype of **Ipomoea purpurea.** Proc. Indian Sci. Congr. Assoc. (III, C) 66: 84-85.
ROY, R. & V. MISHRA. 1979. First reports of chromosome numbers of a few species of Papilionaceae. Curr. Sci. 48: 168-169.
ROY, S.C. 1980. Chromosomal variations in the callus tissues of **Allium tuberosum** and **A. cepa.** Protoplasma 102: 171-176.
RUIZ REJON, M. & J. FERNANDEZ PIQUERAS. 1978. In Números cromosómicos para la flora Española. 72. Lasgascalia 8: 120.
RUIZ REJON, M., J. FERNANDEZ PIQUERAS & J.L. OLIVER JIMENEZ. 1978. In Números cromosómicos para la flora Española. 71. Lagascalia 8: 118-120.
RUIZ REJON, M. & J.L. OLIVER JIMENEZ. 1978. In Números cromosómicos para la flora Española. 68-69. Lagascalia 8: 113-117.
RUIZ REJON, M. & J.L. OLIVER JIMENEZ. 1980. Cytogenetic and electrophoretic evidence for a polyploid origin of the basic chromosome number x=14 in the genus **Asphodelus** (Liliaceae). Pl. Syst. Evol. 136: 259-265.
RUIZ REJON, M., J.L. OLIVER JIMENEZ & M.F. POSSE HERRANZ. 1978a. In Números cromosómicos para la flora Española. 70. Lagascalia 8: 117-118.
RUIZ REJON, M., J.L. OLIVER JIMENEZ & C. RUIZ REJON. 1980. Variabilidad cromosómica en **Scilla autumnalis** L. (Liliaceae) de la Peninsula Ibérica. Bol Soc. Brot. Ser. 2, 53: 555-562.
RUIZ REJON, M., J.L. OLIVER JIMENEZ, C. RUIZ REJON, L. PASCUAL, J. SOTO & E. TEJERO. 1980a. In Números cromosómicos para la flora Española. 121-126. Lagascalia 9: 249-254.
RUIZ REJON, M., L. PASCUAL, C. RUIZ REJON & J.L. OLIVER JIMENEZ. 1981. In Números cromosómicos para la flora Española. 240-244. Lagascalia 10: 247-252.
RUIZ REJON, M., F. POSSE & J.L. OLIVER JIMENEZ. 1980b. The B-chromosome system of **Scilla autumnalis** (Liliaceae): Effects at the isozyme level. Chromosoma (Berl.) 79: 341-348.
RUIZ REJON, M., C. RUIZ REJON & L. PASCUAL. 1981a. The chromosome system of **Dipcadi serotinum** (Liliaceae): a natural species with unusual cytogenetic characteristics. Caryologia 34: 419-426.
RUNEMARK, H. 1980. Studies of Aegean flora XXIII. The **Dianthus fruticosus** complex (Caryophyllaceae). Bot. Not. 133: 475-490.
RUSANOV, N.F. 1979. O kariotipach **Chamaebatiaria millefolium** (Torr.) Maxim., **Sibiraea altaiensis** (Laxm.) C.K. Schneid. i **Physocarpus amurensis** Maxim. i ikh blisosti k kariotipu **Spiraeanthus schrenkianus** (Fish. et Mey) Maxim. Introd. Akkl. Rast. Akad. Nauk. Uzbekskoc SSR (Tashkent) 16: 118-123.
RYDING, O. 1981. The **Aeollanthus buchnerianus** group (Labiatae). Nordic J. Bot. 1: 154-164.
RYE, B.L. 1979. Chromosome number variation in the Myrtaceae and its taxonomic implications. Austral. J. Bot. 27: 547-573.
SACHDEVA, S.K. & R. KALS. 1981. Cytologic, morphologic and chemotaxonomic studies in **Dactyloctenium aegyptium** (L.) Beauv. complex. Proc. Indian Acad. Sci. B, 90: 59-69.
SACRISTAN, M.D. 1971. Karyotypic changes in callus cultures from haploid and diploid plants of **Crepis capillaris** (L.) Wallr. Chromosoma (Berl.) 33: 273-283.
SACRISTAN, M.D. & M.F. WENDT-GALLITELLI. 1973. Tumorous cultures of **Crepis capillaris:** Chromosomes and growth. Chromosoma (Berl.) 43: 279-288.

SADISIVAIAH, R.S., G.B. COLLINS & D.L. DAVIS. 1973. The effect of LSD on mitotic and meotic plant chromosomes. Chromosoma (Berl.) 44: 309-318.
SADISIVAIAH, R.S. & K.J. KASHA. 1971. Meiosis in haploid barley - An interpretation of non-homologous chromosome associations. Chromosoma (Berl.) 35: 247-263.
SADISIVAIAH, R.S. & J. WEIGER. 1981. The origin and meiotic behaviour of hexaploid northern wheatgrass (**Agropyron dasystachyum**). Chromosoma (Berl.) 82: 212-232.
SADASIVAIAH, R.S. & J. WEIJER. 1981a. Cytogenetics of some natural intergeneric hybrids between **Elymus** and **Agropyron** species. Canad. J. Genet. Cytol. 23: 131-140.
SAGGOO, M.I.S. & S.S. BIR. 1981. In Chromosome number reports LXXI. Taxon 30: 515.
SAHASHI, N. 1979. Chromosome number of **Botrychium lunaria** from Japan. J. Jap. Bot. 54: 60.
SAHASHI, N. 1979a. Morphological and taxonomical studies on Ophioglossales in Japan and the adjacent regions (3). Identity of **Sceptridium** Lyon in the Izu Islands (2). J. Jap. Bot. 54: 273-281.
SAHASHI, N. 1980. A giant **Psilotum nudum** collected by Mr. M. Togashi in Isl. Rota, Mariana Isls. J. Jap. Bot. 55: 52-53.
SAHASHI, N. 1981. Morphological and taxonomical studies on Ophioglossales in Japan and the adjacent regions (5). **Sceptridium microphyllum,** a new species, and its related taxa. J. Jap. Bot. 56: 129-136.
SAHASHI, N. 1981a. Morphological and taxonomical studies on Ophioglossales in Japan and the adjacent regions (7). Examination of **Sceptridium daucifolium** (2). J. Jap. Bot. 56: 328-387.
SAHI, B.G. 1979. Morphological and embryological studies on some medicinal plants: (4a). Microsporogenesis and male gametophyte in **Thunbergia grandiflora** Roxb. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 72-73.
SAINT JOHN, H. & G.D. CARR. 1981. Two new species of **Dubautia** (Compositae) from Kauai. Bull. Torrey Bot. Club 108: 198-204.
SAKAI, Y. & N. SAGA. 1981. The life cycle of **Pogotrichum yezoenze** (Dictyosiphonales, Phaeophyceae). Sci. Pap. Inst. Algol. Res., Fac. Sci. Hokkaido Imp. Univ. 7: 1-15.
SAKAMOTO, S. 1979. Genetic relationships among four species of the genus **Eremopyrum** in the tribe Triticeae, Gramineae. Mem. Coll. Agric. Kyoto Univ. 114: 1-27.
SALTER, S. & D.J. PINKAVA. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 273-274.
SAMPAIO, M.T.S., M.C. HICKENBICK & H. WINGE. 1979. Chromosome numbers and meiotic behavior of South American species of the **Briza** complex (Gramineae). Revista Brasil. Genet. 2: 125-134.
SAMPATHKUMAR, R. 1979. Karyomorphological studies on some South Indian Convolvulaceae. Cytologia 44: 275-286.
SAMPATHKUMAR, R. 1981. In Chromosome number reports LXXII. Taxon 30: 696.
SAMPATHKUMAR, R. & K.R. AYYANGAR. 1978. On the karyomorphological highlights of **Cyanotis axillaris** Schult. f. (**Amischophacelus axillaris** (Linn.) Rolla & Kamm.). Proc. Indian Sci. Congr. Assoc. (III, C) 65: 109.
SAMPATHKUMAR, R. & K.R. AYYANGAR. 1979. Karyomorphological studies in **Blumea wightiana** DC. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 85-86.
SAMPATHKUMAR, R. & K.R. AYYANGAR. 1980. On the cytological pattern of **Lettsomia bella** C.B. Clarke. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 59.
SAMPATHKUMAR, R. & K.R. AYYANGAR. 1981. In Chromosome number reports LXXII. Taxon 30: 695.
SAMPATHKUMAR, R. & N. NAVANEETHAM. 1980. Karyomorphological studies in **Opuntia.** Proc. Indian Sci. Congr. Assoc. (III, C) 67: 59.
SAMPATHKUMAR, R. & N. NAVANEETHAM. 1980a. Chromosomes number in two species of **Opuntia.** Curr. Sci. 49: 558-559.
SAMPATHKUMAR, R. & N. NAVANEETHAM. 1981. In Chromosome number reports LXXII. Taxon 30: 696.
SAMUEL, M.R.A. & K.V.A. BAVAPPA. 1981. Chromosome numbers in the genus **Piper.** Curr. Sci. 50: 197-198.
SANDERS, R.W. 1977. Taxonomy of **Rumfordia** (Asteraceae) Syst. Bot. 2: 302-316.
SANJAPPA, M. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 274-275.
SANJAPPA, M. 1979a. In IOPB chromosome number reports LXIV. Taxon 28: 393-395.
SANJAPPA, M. & A. DASGUPTA. 1981. In Chromosome number reports LXXI. Taxon 30: 508-509.
SANJAPPA, M. & R. RAJU. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 164.
SANO, Y. 1980. Adaptive strategies compared between the diploid and tetraploid forms of **Oryza punctata.** Bot. Mag. Tokyo 93: 171-180.
SANSOME, E., C.M. BRASIER & F.W. SANSOME. 1979. Further studies on the 'L' and 'S' types of **Phytophthora** from cocoa. Trans Brit. Mycol. Soc. 73: 293-302.
SAÑUDO, A. 1979. Chromosome variability in the Genisteae (Adams.) Benth. (Leguminosae). Webbia 34: 363-408.

SAÑUDO, A., M.R. REJON & A. PRETEL. 1979. Variabilité chromosomique chez les espèces d'**Ononis** de la Flora Espagnole. Note préliminaire. Webbia 34: 535-542.
SARBHOY, R.K. 1980. Karyological studies in the genus **Phaseolus** Linn. Cytologia 45: 363-373.
SARBHOY, R.K. 1980a. Spontaneous occurrence of cytomixis and syndiploidy in **Cyamopsis tetragonoloba** (L.) Taub. Cytologia 45: 375-379.
SARBHOY, R.K. 1980b. Effect of paradichlorobenzene on the somatic chromosomes and mitosis of **Lens esculenta** (L.) Moench. Cytologia 45: 381-388.
SARBHOY, R.K. & R.P. SINHA. 1978. Cytogenetical studies in some pulse and bean -**Dolichos, Vigna, Cicer, Pisum.** Proc. Indian Sci. Congr. Assoc. (III, C) 65: 109-110.
SAREEN, T.S. & R. TREHAN. 1979. Karyotypes of some taxa in **Sesbania** Adamson. Acta Bot. Indica. 7: 178-180.
SARKAR, A.K., M. CHAKRAVERTY, S.K. DAS, C.R. PAL & D. HAZARA. 1980. In Chromosome number reports LXVII. Taxon 29: 358-360.
SARKAR, A.K. & U. CHATTERJEE. 1978. Cytological assessment of a few aroids of different habitat and geographical distribution to correlate their cyto-ecological relationship. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 110.
SARKAR, A.K. & N. DATTA. 1978. Cytological investigations of different species of **Iphigenia** to ascertain their mode of speciation. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 110-111.
SARKAR, A.K. & N. DATTA. 1979. Cytological assessment of the family Euphorbiaceae I. Tribe Euphorbieae. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 86.
SARKAR, A.K. & N. DATTA. 1980. Cytological assessment of the family Euphorbiaceae. II. Tribe Phyllantheae. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 48-49.
SARKAR, A.K., N. DATTA & U. CHATTERJEE. 1979. Chromosome studies in **Cryptocoryne** (Araceae). Caryologia 32: 1-4.
SARKAR, A.K., N. DATTA & U. CHATTERJEE. 1980a. In Chromosome number reports LXVII. Taxon 29: 360-361.
SARKAR, A.K., N. DATTA & U. CHATTERJEE. 1981. Cytology of **Peliosanthes** Andr. (Liliaceae) as an aid to their taxonomy. Caryologia 34: 467-472.
SARMA, Y.S.R.K. & S. JAYARAMAN. 1980. Karyological studies on certain taxa of **Stigeoclonium** and **Chaetophora** (Chaetophorales, Chlorophyceae). Phycologia 19: 253-259.
SARMA, Y.S.R.K. & S. JAYARAMAN. 1980a. Karyology of three species of Euglena. J. Indian Bot. Soc. 59: 796-201.
SARMA, Y.S.R.K. & SHASHIKALA. 1978. Chromosome numbers in some members of Chaetophorales. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 8.
SARMA, Y.S.R.K. & P.A. VARDHANI. 1981. Cytological effects of two fungicides (Cupramar, Phygon-XL) on **Spirogyra paradoxa** Rao. J. Indian Bot. Soc. 60: 154-159.
SARR, A. & R. GORENFLOT. 1979. La variation chromosomique et phenotypique au sein de populations de Mais du Senegal. Rev. Cytol. Biol. Veget.-Bot. 2: 183-197.
SARVELA, J. 1980. **Gymnocarpium** hybrids from Canada and Alaska. Ann. Bot. Fenn. 17: 292-295.
SARVELA, J., D.M. BRITTON & K. PRYER. 1981. Studies on the **Gymnocarpium robertianum** complex in North America. Rhodora 83: 421-431.
SATO, S. 1980. Differential staining of C-bands with Acridin Orange and Hoechst 33258 in chromosomes of **Nothoscordum fragrans.** Cytologia 45: 127-136.
SATO, S. 1981. Differentiation of C-positive dots across the width of chromosomes. Cytologia 46: 81-87.
SATO, S., M. HIZUME & S. KAWAMURA. 1980. Relationship between secondary constrictions and nucleolus organizing regions in **Allium sativum** chromosomes. Protoplasma 105: 77-85.
SATO, S. & S. KAWAMURA. 1981. Cytological studies on the nucleolus and the NOR-carrying segments of **Allium sativum.** Cytologia 46: 781-790.
SATO, S., Y. KUROKI & S. OHTA. 1979. Two types of color-differentiated C-banding positive segments in chromosomes of **Nothoscordum fragrans,** Liliaceae. Cytologia 44: 715-725.
SATO, S., S. OHTA & Y. KUROKI. 1980a. Heteromorphic appearance of acrocentric nucleolus organizer regions in **Nothoscordum fragrans.** Cytologia 45: 87-96.
SAUER, W. & G. GRUBER. 1979. Beitrag zur Kenntnis der Gatung **Pulmonaria** in Bayern: kritische Sippen, Verbreitung und allgemeine Hinweise auf die Arealbildung. Ber. Bayer. Bot. Ges. 50: 127-160.
SAUER, W. & H.J. LEEP. 1979. Karyological investigations in Anatolian and S.E. European dwarf **Iris** taxa (Iridaceae). Pl. Syst. Evol. 131: 81-106.
SAUER, W. & G. SAUER. 1980. **Paraskevia** gen. nov. mit. **P. cesatiana** comb. nov. (Boraginaceae), eine endemische Gattung Griechenlands. Phyton (Horn) 20: 285-306.
SAUER, W. & R. STEGMEIER. 1979. Beiträge zur Kenntnis sü ost-europäischer und anatolischer Bart-Iris-Arten (Iridaceae). Ber. Deutsch. Bot. Ges. 92: 663-687.
SCHILL, R., W. RAUH & H.-P. WIELAND. 1974. Weitere Untersuchungen an Didiereaceen 4. Die Chromosomenzahlen der einzelnen Arten. Tropische und subtropischen. Pflanzenwelt 11: 1-14.

SCHLARBAUM, S.E. & T. TSUCHLYA. 1981. Differential reactivity to staining in tree chromosomes. J. Heredity 72: 62-63.
SCHLESSMAN, M.A. & L. CONSTANCE. 1979. Two new species of tuberous **Lomatiums** (Umbelliferae). Madroño 26: 37-43.
SCHNELLER, J.J. 1979. Biosystematic investigations on the lady fern **(Athyrium filix-femina).** Pl. Syst. Evol. 132: 255-277.
SCHOOLER, A.B. & M.K. ANDERSON. 1980. Behavior of intergeneric hybrids between **Hordeum vulgare** L. (4x) and an **Elymus mollis** type. Cytologia 45: 157-162.
SCHWARZACHER, T., P. AMBROS & D. SCHWEIZER. 1980. Application of Giesma banding to orchid karyotype analysis. Pl. Syst. Evol. 134: 293-297.
SCHWARZOVA, T. 1980. In Chromosome number reports LXIX. Taxon 29: 728.
SCHWARZOVA, T. & J. MĀJOVSKY. 1980. **Chenopodium giganteum** D. Don, a new adventive species of the Slovak flora. Biologia (Bratislava), Ser. A. 35: 517-521.
SCHWEIZER, D. 1973. Differential staining of plant chromosomes with giemsa. Chromosoma (Berl.) 40: 307-320.
SCHWEIZER, D. & F. EHRENDORFER. 1976. Giemsa banded karyotypes, systematics and evolution in **Anacyclus** (Asteraceae-Anthemideae). Pl. Syst. Evol. 126: 107-148.
SCOTT EMUAKPOR, M.B. & R.E. UGBOROGHO. 1980. Cytogenetic studies on **Sida** species in Nigeria: **Sida acuta** complex, **S. garckeana** and **S. scabrida.** Bol. Soc. Brot. Ser. 2, 53: 443-463.
SCRUGLI, A. 1978. Numeri cromosomici per la Flora Italiana: 526-533. Inform. Bot. Ital. 10: 414-421.
SCRUGLI, A. 1980. Numeri cromosomici per la Flora Italiana: 728-732. Inform. Bot. Ital. 12: 149-153.
SEAVEY, S.R. & P.H. RAVEN. 1977. Chromosomal evolution in **Epilobium** sect. **Epilobium** (Onagraceae). Pl. Syst. Evol. 127: 107-119.
SEAVEY, S.R. & P.H. RAVEN. 1977a. Chromosome evolution in **Epilobium** sect. **Epilobium** (Onagraceae), II. Pl. Syst. Evol. 128: 195-200.
SEAVEY, S.R. & P.H. RAVEN. 1978. Chromosomal evolution in **Epilobium** sect. **Epilobium** (Onagraceae) III. Pl. Syst. Evol. 130: 79-83.
SEAVEY, S.R., P. WRIGHT & P.H. RAVEN. 1977. A comparison of **Epilobium minutum** and **E. foliosum** (Onagraceae). Madroño 24: 6-12.
SELVARAJ, R. 1980. Cytotaxonomic studies on some species of Cycads. J. Indian Bot. Soc. 59: 320-324.
SEMERENKO, L.V. & P.Y. BLAZHEVICH. 1979. Analysis of karyotypes of some species (Fabaceae Lindl.) of the Byelorussian flora. Izv. Akad. Nauk. Belorussk SSR. Ser. Biol. Nauk (Minsk). (In Russian).
SEMPLE, J.C. 1977. Chromosome numbers and karyotypes in **Borrichia** (Compositae). Syst. Bot. 2: 287-291.
SEMPLE, J.C. 1979. The cytogeography of **Aster lanceolatus** (synonyms **A. simplex** and **A. paniculatus**) in Ontario with additional counts from populations in the United States. Canad. J. Bot. 57: 397-402.
SEMPLE, J.C. 1980. In Chromosome number reports LXVII. Taxon 29: 357-358.
SEMPLE, J.C. 1981. In Chromosome number reports LXXII. Taxon 30: 703-704.
SEMPLE, J.C., R.A. BRAMMALE & J. CHMIELEWSKI. 1981. Chromosome numbers of goldenrods, **Euthamia** and **Solidago** (Compositae-Astereae). Canad. J. Bot. 59: 1167-1173.
SEMPLE, J.C. & S. BROUILLET. 1980. Chromosome numbers and satellite chromosome morphology in **Aster** and **Lasallea.** Amer. J. Bot. 67: 1027-1039.
SEMPLE, J.C. & C.C. CHINNAPPA. 1980. Karyotype evolution and chromosome numbers in **Chrysopsis** (Nutt.) Ell. sensu Semple. Canad. J. Bot. 53: 164-171.
SEMPLE, J.C. & C.C. CHINNAPPA. 1980a. Phylogenetic implications of meiosis in wild and cultivated interspecific hybrids in **Chrysopsis** (Compositae-Astereae): **C. godfreyi** (n=5) X **gossipina** ssp. **cruiseana** (n=9) and **C. godfreyi** (n=5) X **linearifolia** (n=5). Canad. J. Bot. 58: 172-181.
SEN, S.K. & S.C. KUNDU. 1977. Formation of chiasmata in the synchronous meiotic cycle of **Lilium longiflorum.** Chromosoma (Berl.) 64: 167-174.
SEN, S. & S. MUKHERJEE. 1976. Analysis of chromosomes and chemical constituents of **Urginea indica** and **Scilla indica.** Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 58.
SEO, B.-B. 1977. Cytogenetic studies of some tetraploids in **Allium.** Korean J. Bot. 20: 71-76.
SERIZAWA, S. 1980. Studies on the genus **Arisaema** in Japan (1). Group of **Arisaema undulatifolium.** J. Jap. Bot. 55: 148-156.
SERIZAWA, S. 1981. Studies on the genus **Arisaema** in Japan (4) **Arisaema amurense** group and **A. longipedunclatum** group. Acta Phytotax. Geobot. 32: 22-30.
SHALABI, A. & G. VERZAR-PETRI. 1979. Cytological conditions and composition of essential oil of the Hungarian Millefolii Herba. Pl. Med. 36: 291.
SHALEV, A. & G. LADIZINSKY. 1976. The segregation pattern of a translocation quadrivalent. Chromosoma (Berl.) 57: 297-308.

SHANTHAMMA, C. 1979. Reproductive behavior of **Pennisetum macrostachyum** Benth., and a new basic chromosome number in the genus **Pennisetum**. Bull. Torrey Bot. Club 106: 73-78.
SHANTHAMMA, C. 1979a. Chromosome races in **Lophopogon tridentatus** (Roxb.) Hack. Bull. Torrey Bot. Club 106: 174-175.
SHARMA, A.K. & A. BHATTACHARYA. 1976. Chromosome evolution in Ranunculaceae. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 34.
SHARMA, A.K. & M. DE. 1976. Cytotaxonomic studies on medicinal plants of Apocynaceae. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 41-42.
SHARMA, A.K. & J.S. DHAKRE. 1981. In Chromosome number reports LXXIII. Taxon 30: 854.
SHARMA, A.K. & A. GHORAI. 1976. Cytotaxonomical studies in Bambusae. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 51-52.
SHARMA, A.K. & P. GHOSH. 1976. Cytological studies in Balsaminaceae and Ranunculaceae. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 39.
SHARMA, A.K. & H. SAN. 1976. Interrelationships of species **Nymphoides**. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 38.
SHARMA, A.K. & K. SIKKA. 1976. Chromosome studies in Cruciferae. Res. Bull. Univ. Calcutta (Cytogenetics Lab.) 3: 33-34.
SHARMA, M.L. & S. KAUR. 1980. In Chromosome number reports LXIX. Taxon 29: 706.
SHARMA, M.L. & P. KUMAR. 1980. In Chromosome number reports LXIX. Taxon 29: 705-706.
SHARMA, M.L. & P.N. MEHRA. 1979. Chromosome numbers in some East Himalayan Urticaceae. Cytologia 44: 799-808.
SHARMA, M.L. & A. SALAM. 1980. In Chromosome number reports LXIX. Taxon 29: 706.
SHARMA, M.L. & K. SHARMA. 1979. Cytological studies in the North Indian grasses. Cytologia 44: 861-872.
SHARMA, Y.P. & K. AGARWAL. 1980. Cytomorphological studies on p-dichlorobenzene treated maize. Sci. & Cult. 46: 153-155.
SHASTRI, M.B. 1978. Karyotype of **Phaseolus trilobus** Ait. from Koni, M.P. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 112-113.
SHASTRI, M.B. 1979. Karyotype of **Indigofera linifolia** Retz. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 87.
SHASTRI, M.B. 1980. Karyotype of **Indigofera parviflora** Heyne. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 60.
SHCHAPOV, N.S. 1979. On the karyology of **Hippophae rhamnoides** L. Citologija i Genetika (Moskva) 13 (1): 45-47. (In Russian).
SHEPARD, J., E.R. BOOTHROYD & H. STERN. 1974. The effect of colchicine on synapsis and chiasma formation in microsporocytes of **Lilium**. Chromosoma (Berl.) 44: 423-437.
SHERIFF, A. & U.G. RAO. 1981. Cytogeographical studies on **Scilla indica** in India -triploids. Cytologia 46: 69-74.
SHEVIAK, C.J. & P.M. CATLING. 1980. The identity and status of **Spiranthes ochroleuca** (Rydberg) Rydberg. Rhodora 82: 525-562.
SHEVOCK, J.R. & L. CONSTANCE. 1979. A new species of **Oreonana**, a genus of snow-adapted Umbelliferae. Madroño 26: 128-134.
SHIEH, W.C. & J.L. TSAI. 1980. Studies on the speciation of Taiwan **Paulownia**. J. Sci. Engineering 17: 227-240.
SHIGENOBU, T. & S. SAKAMOTO. 1981. Intergeneric hybridization between **Agropyron tsukushiense** and **Hordeum bulbosum** (4x). Jap. J. Genet. 56: 505-517.
SHIGENOBU, Y. 1981. Karyomorphological studies in some genera of Gentianaceae I. Three species **Nymphoides**. Bull. Child. Develop., Kochi Women's Univ. 5: 71-82.
SHIGENOBU, Y. & R. TANAKA. 1980. Karyomorphological studies on three species of **Nymphoides** in Japan. J. Jap. Bot. 55: 244-248.
SHIMURA, Y. & K. TAKIGUCHI. 1979. A study of the hybridity of **Asplenium pseudo-wilfordii** var. **iidanum**. J. Jap. Bot. 54: 311-318.
SHIMURA, Y., S. MATSUMOTO & M. SUGIURA. 1980. Chromosome numbers of four species of Japanese **Polypodium**. J. Jap. Bot. 55: 124-128.
SHIVAMURTHY, G.R. & G.D. AREKAL. 1979. A new chromosome number for **Balanophora abbreviata** Blume. Curr. Sci. 48: 907-909.
SHOJI, T. 1980. Cytological studies on Orchidaceae IV. Chromosome numbers and karyotypes in the **Phalaenopsis** alliance I. Kromosoma II 17: 481-486.
SHORT, P.S. 1979. **Apium** L. sect. **Apium** (Umbelliferae) in Australasia. J. Adelaide Bot. Gard. I: 205-235.
SHRAGER, L.N. & L.A. MALAKHOVA. 1979. Analysis of karyotypes of two species of the family Ranunculaceae. Bot. Zurn. 64 (5): 731-734. (In Russian).
SHULTZ, L.M. & A.H. HOLMGREN. 1980. A new species of **Townsendia** (Asteraceae) from northern Arizona. Brittonia 32: 144-147.
SHYAM, R. 1980. Intraspecific polyploidy in **Cladophora rivularis** (L.) van den Hoek. J. Phycol. 16: 39.

SHYAM, R. 1980a. Cultural observations on the morphology, reproduction and cytology of terrestrial green alga **Cladophorella calcicola** Fritsch. J. Phycol. 16: 39.
SHYAM, R. 1980b. On the life cycle, cytology and taxonomy of **Cladophora callicona** from India. Amer. J. Bot. 67: 619-624.
SHYAM, R. & P.N. SAXENA. 1980. Morphological and cytological investigations of **Ulothrix zonata** and taxonomy of the related species. Pl Syst. Evol. 135: 151-158.
SHYAM, R. & Y.S.R.K. SHARMA. 1980. Observations on the morphology, reproduction and cytology of **Stigeoclonium pascheri** (Vischer) Cox & Bold (Chaetophorales-Chlorophyceae) and their bearing on the validity of the genus **Caespitella** Vischer. Hydrobiologia 70: 83-93.
SIDDIQUI, N.H. 1980. Cytology of a spontaneous autotriploid in **Solanum nigrum** L. complex. Sci. & Cult. 46: 143-144.
SIDDIQUI, N.H. 1981. A double trisomy in **Solanum nigrum** L. complex. Sci. & Cult. 47: 334-335.
SIDHU, M.K. 1979. Distributional and cytological studies of the weed flora of cultivable fields of Patiala district (Panjab). Ph.D. Thesis, Patiala. 1-230. 1979.
SIEBER, V.K. & B.G. MURRAY. 1979. The cytology of the genus **Alopecurus** (Gramineae). Bot. J. Linn. Soc. 79: 343-355.
SIEBER, V.K. & B.G. MURRAY. 1980. Spontaneous polyploids in marginal populations of **Alopecurus bulbosus** Gouan (Poaceae). Bot. J. Linn. Soc. 81: 293-300.
SIEBER, V.K. & B.G. MURRAY. 1981. Structural and numerical chromosomal polymorphism in natural populations of **Alopecurus** (Poaceae). Pl. Syst. Evol. 139: 121-136.
SIEBER, V.K. & B.G. MURRAY. 1981a. Hybridization between tetraploid species of Alopecurus L. (Poaceae): chromosome behaviour of natural and artifical hybrids. Bot. J. Linn. Soc. 83: 293-310.
SIEREN, D.J. & J.F. MERRITT. 1980. In Chromosome number reports LXIX. Taxon 29: 716.
SILJAK-YAKOVLEV, S. 1980. In IOPB chromosome number reports LXVII. Taxon 29: 347.
SILJAK-YAKOVLEV, S. 1981. In Chromosome number reports LXXIII. Taxon 30: 843-844.
SILJAK-YAKOVLEV, S. 1981a. Analyse comparative des caryotypes de deux espèces du genre **Reichardia** Roth (**R. macrophylla** Vis. & Pancic et **R. picroides** (L.) Roth) et leur relation taxonomique. Caryologia 34: 267-274.
SILJAK-YAKOVLEV, S. & D. CARTIER. 1979. Utilisation de la coloration differentielle au Giemsa dans l'analyse des caryotypes de quatre **Crepis.** Rev. Cytol. Biol. Veget.-Bot. 2: 13-20.
SILJAK-YAKOVLEV, S. & Y. YAKOVLEV. 1981. First data on the karyotype of an Adriatic endemic species **Centaurea regusina** L. using C-banding and computer program. Kromosomo II, 23: 661-667.
SILVESTRE, S. 1978. Contribución al estudio cariológicos de la familia Umbelliferae en la peninsula Iberica. II. Lagascalia 7: 163-172.
SILVESTRE, S. 1980. In Números cromosómicos para la flora Española. 121-182. Lagascalia 9: 249-284.
SIMCHEN, G., Y. ZARCHI & J. HILLEL. 1971. Supernumerary chromosomes in the second outbreeding species of the wheat group. Chromosoma (Berl.) 33: 63-69.
SINGH, A.K. 1979. Polyploid breeding in **Portulaca grandiflora** L. Cytologia 44: 167-174.
SINGH, F. 1981. In Chromosome number reports LXXII. Taxon 30: 704-705.
SINGH, P. 1979. A note on natural crossing between **Cassia acutifolia** Delile and **Cassia angustifolia** Vahl and their genetic relationship. Curr. Sci. 48: 993-994.
SINGH, R.J. & G. ROBBELEN. 1977. Identification by giemsa technique of the translocations separating cultivated rye from three wild species of **Secale.** Chromosoma (Berl.) 59: 217-225.
SINGH, R.J. & T. TSUCHIYA. 1981. Ring chromosomes in barley **(Hordeum vulgare** L.). Chromosoma (Berl.) 82: 133-141.
SINGH, S. & P.K. GUPTA. 1981. Desynapsis in **Zinnia haegeana** L. Cytologia 46: 63-67.
SINGH, S., G. JOSE & Y.B.K. CHOWDARY. 1981. Observations on the cytology of **Valonia** Ginnani. Phykos 20: 65-69.
SINGH, T.P. 1978. Chromosome studies on **Ocimum.** Proc. Indian Sci. Congr. Assoc. (III, C) 65: 114.
SINGH, T.P. 1979. Chromosome studies in **Scutellaria.** Sci. & Cult. 45: 336.
SINGH, T.P. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 166.
SINGH, T.P. & A.K. SHARMA. 1981. Chromosome analysis as correlated with the chemical constituents and status of two species of **Ocimum.** Agron. Lusit. 40: 287-298.
SINGH, T.P. & A.K. SHARMA. 1981a. Cytotypes and phenotypes in **Ocimum sanctum** -their characteristics. Cytologia 46: 723-729.
SINGH, U. & H.K. JAIN. 1979. Antimetabolites and chiasma formation in **Delphinium.** Cytologia 44: 123-133.
SINGHAL, V.K., B.S. GILL & S.S. BIR. 1980. In Chromosome number reports LXVII. Taxon 29: 355-357.
SINGHAL, V.K., B.S. GILL & S.S. BIR. 1980a. In Chromosome number reports LXIX. Taxon 29: 712-713.

SINHA, B.D. & N.K. SRIVASTAVA. 1981. Record of **Lychnothamnus barbatus** (Meyen) Leonh. in Bihar. Phykos 19: 175-176.

SINHA, B.M.B., D.P. SRIVASTA & J. JHA. 1978. Cytomorphological studies in a population of **Ophioglossum reticulatum** from N. Bihar. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 114-115.

SINHA, B.M.B, A.K. VERMA & D.P. SRIVASTAVA. 1981. Cytogenetic studies in **Adiantum caudatum** species complex: Genome relationship amongst populations of genetically determined biotypes of **Adiantum incisum** 2x from India and further evidence of segmental alloploid nature of **Adiantum malesianum** Ghatak. J. Indian Bot. Soc. 50: 1-8.

SINHA, S. 1980. Variations in chromosome number in different populations of **Lantana** sp. Proc. Indian Sci. Congr. Assoc. (IV, A) 67: 37-38.

SINHA, S.S.N. & P. KUMAR. 1979. Mitotic analysis in thirteen varieties of **Cajanus cajan (L.)** Mill. sp. Cytologia 44: 571-580.

SINHA, S.S.N. & H. ROY. 1979. Cytological studies in the genus **Phaseolus. I.** Mitotic analysis in fourteen species. Cytologia 44: 191-199.

SINHA, S.S.N. & H. ROY. 1979a. Cytological studies in the genus **Phaseolus. II.** Meiotic analysis of sixteen species. Cytologia 44: 201-209.

SKALINSKA, M., E. POGAN, R. CZAPIK, ET. AL. 1978. Further studies in chromosome numbers of Polish angiosperms. Twelfth contribution. Acta Biol. Cracov., Ser. Bot. 21: 31-63.

SLEZEC, A.M. 1981. Meiose de l'Agaricale **Pleurotus eryngii** (DC. ex Fr.) Quél.: description et détermination du nombre chromosomique par reconstitution tridemensionnelle des complexes synaptonématiques. Comp. Rend. Hebd. Seances Acad. Sci. Ser. III. 292: 523-528.

SMALL, J.G.C., H.A. VAN DE VENTER & C.J. GARNER. 1980. Acaulescent growth forms of **Strelitzia:** hybridization and chromosome numbers. J. S. African Bot. 46: 167-171.

SMITH, A.R. & J.T. MICKEL. 1977. Chromosome counts for Mexican ferns. Brittonia 29: 391-398.

SMITH, E.B. 1979. A new variety of **Galium arkansanum** (Rubiaceae) endemic to the Ouachita Mountains of Arkansas. Brittonia 31: 279-283.

SMITH, E.B. 1981. In Chromosome number reports LXX. Taxon 30: 69.

SMITH-WHITE, A.R. 1979. Polyploidy in **Sporobolus virginicus** (L.) Kunth. Austral. J. Bot. 27: 429-437.

SNOGERUP, B. 1980. The genus **Reichardia** (Asteraceae) in the Aegean area. Bot. Notiser 133: 515-520.

SOBHA, V. & K. RAMACHANDRAN. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 269.

SOBHA, V. & K. RAMACHANDRAN. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 165-166.

SOBTI, S.N., V. VERMA, B.L. RAO & P. PUSHPANGADAN. 1979. In IOPB chromosome number reports LXV. Taxon 28: 627.

SOKOLOVSKAYA, A.P. & N.S. PROBATOVA. 1979. Chromosome numbers of some grasses (Poaceae) in the U.S.S.R. flora. III. Bot. Zurn. 64 (9): 1245-1258. (In Russian).

SOKOLOVSKAYA, A.P. & N.S. PROBATOVA. 1980. Chromosome numbers in some species from the sands of Sarykum (Daghestan ASSR). Bot. Zurn. 65 (8): 1169-1172. (In Russian).

SOKOLOWSKA-KULCZYCKA, A. 1980. Embryological studies of **Tofieldia calyculata** (L.) Wahlb. Acta Biol. Cracov., Ser. Bot. 22: 113-128.

SOLER, A. 1981. In Números cromosómicos para la flora Española. 182-256. Lagascalia 10: 225-256.

SOLT, M.L. & J.J. WURDACK. 1980. Chromosome numbers in the Melastomataceae. Phytologia 47: 199-220.

SOLT, M.L. & J.J. WURDACK. 1981. In Chromosome number reports LXXII. Taxon 30: 694.

SOLTIS, D.E. 1980. Karyotypic relationships among species of **Boykinia, Heuchera, Mitella, Sullivania, Tiarella** and **Tolmiea** (Saxifragaceae). Syst. Bot. 5: 17-29.

SON, J. 1979. C-banded karyotype analysis of **Lilium** in Korea. Banding patterns in three similar species of **Lilium distichum.** Educ. J. (Korea) 21: 19-26.

SON, J.-H. & N.-H. SONG. 1978. Karyotype analysis of **Lilium cernum** Komarov by means of C-banding method. Korean J. Bot. 21: 29-32.

SORENSON, P.D. 1980. New taxa in the genus **Dahlia** (Asteraceae, Heliantheae -Coreopsidinae) Rhodora 80: 353-360.

SPASSKAYA, N.A. 1979. Chromosome numbers of species of the genus **Cardamine** L. (Brassicaceae) from the European part of the U.S.S.R. Bot. Zurn. 64 (8): 1099-1110. (In Russian).

SPELLENBERG, R. 1975. Autogamy and hybridization as evolutionary mechanisms in **Panicum** subgenus **Dicanthelium** (Gramineae). Brittonia 27: 87-95.

SPELLENBERG, R. 1975a. Synthetic hybridization and taxonomy of western North America **Dichanthelium,** group **Lanuginosa** (Poaceae). Madroño 23: 134-153.

SPELLENBERG, R. 1979. Chromosome numbers from some federally proposed threatened or endangered southwestern angiosperms and other miscellaneous taxa. Southw. Naturalist 24: 187-206.

SPELLENBERG, R. 1981. Chromosome numbers and their cytotaxonomic significance for North American **Astragalus** (Fabaceae). Taxon 25: 463-472.
SPELLENBERG, R. 1981a. Polyploidy in **Dalea formosa** (Fabaceae) on the Chihuahuan Desert. Brittonia 33: 309-324.
SPETA, F. 1976. Cytotaxonomischer beitrag zur kenntis der **Scilla nivalis** - gruppe. Linzer Biol. Beitr. 8: 293-322.
SPETA, F. 1979. Zur systematik und karyologie von **Bellevalia hyacinthoides** (Bertol.) K. Persson & Wendelbo. Linzer Biol. Beitr. 11: 245-266.
SPURNA, V., M. JOVOVA, E. JIRMANOVA & A. SUSTACKOVA. 1981. Chromosomal characteristics and occurence of main alkaloids in **Datura stramonium** and **Datura wrightii.** Pl. Med. 41: 366-373.
SREEDEVI, P. & A.N. NAMBOODIRI. 1979. Cytology of normal and seasonally abberrant microsporogenesis in **Asclepias** and **Dregea** (Asclepiadaceae). Cytologia 44: 377-384.
SREENIVASAN, M.S. 1980. A trisomic **Coffea canephora.** Curr. Sci. 49: 522-523.
SREENIVASAN, T.V. 1975. Cytogenetical studies in **Saccharum spontaneum.** Proc. Indian Acad. Sci. B 81: 131-144.
SRIVASTAV, P.K. & S.N. RAINA. 1980. A new basic number in **Clitoria** Linn. Curr. Sci. 49: 915-916.
SRIVASTAV, P.K. & S.N. RAINA. 1980a. Cytomixis in **Clitoria ternatea L. var. pleniflora** Fantz. f. **pleniflora.** Curr. Sci. 49: 824-825.
SRIVASTAVA, A.K. 1979. Cytological investigations in the genus **Bothriochloa** O. Kuntz. (Gramineae). Proc. Indian Sci. Congr. Assoc. (III, C) 66: 88.
SRIVASTAVA, A.K. 1979a. Pollen grain meiosis in **Bothriochloa intermedia** (R. Br.) A. Camus. Acta Bot. Indica 7: 92-93.
SRIVASTAVA, A.K. 1980. Cytological investigations in the genus **Bothriochloa** O. Kuntz (Gramineae). Acta Bot. Indica 8: 164-170.
SRIVASTAVA, S. & Y.S.R.K. SARMA. 1979. Karyological studies on the genus **Oedogonium** Link (Oedogoniales, Chlorophyceae). Phycologia 18: 228-236.
SRIVASTAVA, S.K., B.P. PANDEY & R.S. LAL. 1979. Occurrence of spontaneous leaf mutation in jute. Sci. & Cult. 45: 325-327.
SRIVASTAVA, S. & Y.S.R.K. SARMA. 1981. Cultural and cytological observations on **Cylindrocapsa geminella** Wolle. Phykos 20: 49-52.
STACE, H.M. 1981. Biosystematics of the **Brachycome aculeata** (Labill.) Less. sensu G.L. Davies species complex (Compositae: Astereae). Austral. J. Bot. 29: 425-440.
STACK, S.M. & D.E. COMINGS. 1979. The chromosomes and DNA of **Allium cepa.** Chromosoma (Berl.) 70: 161-181.
STALKER, H.T. & R.D. DALMACIO. 1981. Chromosomes of **Arachis** species, section **Arachis.** J. Heredity 72: 403-408.
STALKER, H.T., J.C. WYNNE & M. COMPANY. 1979. Variation in progenies of an **Arachis hypogaea** X diploid wild species hybrid. Euphytica 28: 675-684.
STEARN, W.T. 1978. European species of **Allium** and allied genera of Alliaceae: a synonymic enumeration. Ann. Mus. Goulandris 4: 83-198.
STEERE, W.C. 1979. The chromosome number of **Callicostella depressa.** Bryologist 82: 103-104.
STEPHANIK, W.I. 1977. Karyotypic characteristics of some endemic species of the Ukrainian Karpathians. Okhrana, Isuchenie i Obogashenie Rastitelnogo Mira 4: 88-91.
STOEVA, M.P. 1979. Variability in two **Poa alpina** L. populations. Fitologija (Sofia) 12: 37-51.
STOUTAMIRE, W. 1977. Chromosome races of **Gaillardia pulchella** (Asteraceae). Brittonia 29: 297-309.
STRALEY, G.B. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 278.
STRID, A. 1980. In Chromosome number reports LXIX. Taxon 29: 709-710.
STRID, A. & R. FRANZEN. 1981. In Chromosome number reports LXXIII. Taxon 30: 829-842.
STUTZ, H.C., C.L. POPE, & S.C. SANDERSON. 1979. Evolutionary studies of **Atriplex:** Adaptive products from the natural hybrid, 6N **A. tridentata** x 4N **A. canescens.** Amer. J. Bot. 66: 1181-1193.
SUBRAHMANYAM, N.C 1978. Meiosis in polyhaploid **Hordeum:** Hemizygous ineffective control of diploid-like behaviour in a hexaploid? Chromosoma (Berl.) 66: 185-192.
SUBRAHMANYAM, N.C. & A.A. AZAD. 1978. Trisomic analysis of ribosomal RNA cistron multiplicity in Barley (**Hordeum vulgare** L.). Chromosoma (Berl.) 69: 255-264.
SUBRAHMANYAM, N.C. & K.J. KASHA. 1973. Selective chromosomal elimination during haploid formation in barley following interspecific hybridization. Chromosoma (Berl.) 42: 111-125.
SUBRAMANIAM, B. & S. CHANDRA. 1978. Karyotype analysis in **Ranunculus sceleratus** Linn. (Ranunculaceae). Proc. Indian Sci. Congr. Assoc. (III, C) 65: 115.
SUBRAMANIAN, D. 1979. Cytopolymorphism in **Crinum defixum** Ker. Sci. & Cult. 45: 110-112.
SUBRAMANIAN, D. 1980. Cyto-taxonomical studies in South Indian Gentianaceae. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 49.
SUBRAMANIAN, D. 1980a. Cyto-taxonomical studies in South Indian Polygonaceae. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 50.

SUDA, Y. & R.B. FADEN. 1980. The karyotype of **Streptolirion volubile** Edgeworth (Commelinaceae) from Japan. Bot. Mag. (Tokyo) 93: 355-359.

SUGAWARA, T. 1981. Taxonomic studies of **Asarum** sensu lato I. Karyotype and C-banding pattern in **Asarum** s. str., **Asiasarum** and **Heterotropa.** Bot. Mag. (Tokyo) 94: 225-238.

SULLIVAN, V.J. 1978. Putative hybridization in the genus **Eupatorium** (Compositae). Rhodora 80: 513-527.

SYBENGA, J. & H.M. VERHAAR. 1975. Meiotic behaviour of single-arm tetrasomic combinations of isochromosomes, telocentrics and normal chromosomes in rye **(Secale cereale** L.). Chromosoma (Berl.) 53: 295-320.

SYMEONIDIS, L., S. KARATAGLIS & I. TSEKOS. 1979. Electrophoretic variation in esterases and peroxidases of native Greek diploid **Aegilops** species. Pl. Syst. Evol. 131: 1-15.

SYMOENS, J.J., J. VAN DE VELDE & P. BUSCHER. 1979. Contribution à l'étude de la taxonomie et de la distribution de **Potamogeton nodosus** Poir. et **P. thunbergii** Cham. & Schlechtend. en Afrique. Bull. Soc. Bot. Belgique 122: 79-95.

SYMON, D.E. 1981. A revision of the genus **Solanum** in Australia. J. Adelaide Bot. Gard. 4: 1-367.

SZWEYKOWSKI, J., R. ZIELINSKI & M. MENDELAK. 1981. Variation of peroxidase isoenzymes in Central European taxa of the liverwort genus **Pellia.** Bull. Acad. Polon. Sci., Ser. Sci. Biol. 29: 9-19.

TAHARA, M. 1979. Artifical polyploid of **Habenaria radiata.** Japan Orchid Soc. Bull. 25: 14-15.

TAKEHISA, S., P. DOBEL, R. RIEGER & A. MICHAELIS. 1976. Differential response to cold and HCl-acetic acid treatment of heterochromatin in reconstructed **Vicia faba** karyotypes. Chromosoma (Berl.) 54: 165-173.

TALAVERA, S. 1978. Aportacion al estudio cariológico de las gramíneas españolas. Lagascalia 7: 133-142.

TALAVERA, S. 1978a. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.

TALAVERA, S. 1979. Revision de la sect. **Erectorefractae** Choudhuri del genero **Silene** L. Lagascalia 8: 135-164.

TALAVERA, S. 1979a. In Números cromosómicos para la flora Española. 84-120. Lagascalia : 115-130.

TALAVERA, S. 1981. In Números cromosómicos para la flora Española. 182-256. Lagascalia 10: 225-256.

TAMANIAN, K.G. & A.I. POGOSIAN. 1979. Cytotaxonomical studies of Caucasian species of the genus **Asparagus** L. (Liliaceae). Bot. Zurn. 64 (3): 398-403.

TAN, K. 1980. Studies in the Thymelaeaceae I: Germination, seedlings, fruits and seeds. Notes Roy. Bot. Gard. Edinburgh 38: 149-164.

TANAKA, A. & M. HIZUME. 1980. Karyomorphological studies on species differentiation in some species of **Lysimachia** II. Chromosomal interrelationships of Japanese species. Kromosomo II 18-19: 515-525.

TANAKA, N.Y. 1981. Studies on chromosome arrangement in some higher plants I. Interphase chromosomes in three liliaceous plants. Cytologia 46: 343-357.

TANAKA, N.Y. 1981a. Studies on chromosome arrangement in some higher plants III. **Haplopappus gracilis** (2n=4) and **Crepis capillaris** (2n=6). Cytologia 46: 545-559.

TANAKA, N.Y. & N. TANAKA. 1979. Chromosome studies in **Chionographis** (Liliaceae). II. Morphological characteristics of the somatic chromosomes of four Japanese members. Cytologia 44: 935-949.

TANAKA, N.Y. & N. TANAKA. 1980. Chromosome studies in **Chionographis** (Liliaceae). III. The mode of meiosis. Cytologia 45: 809-817.

TANAKA, R. & M. HIZUME. 1980. C-banding treatment for the chromosomes of some gymnosperms. Bot. Mag. (Tokyo) 93: 167-170.

TANAKA, R., K. KARASAWA & G. ISHIDA. 1981. Karyomorphological observations on **Calanthe** of Japan. Bull. Hiroshima Bot. Gard. 4: 9-62.

TANAKA, R. & K. OGINUMA. 1980. Karyomorphological studies on **Clethra barbinervis** and two allied species. J. Jap. Bot. 55: 65-72.

TANAKA, R. & A. TANAKA. 1980. Karyomorphological studies on halophytic plants. I. Some taxa of **Chenopodium.** Cytologia 45: 257-269.

TANAKA, R. & T. SERA. 1981. Polyploidy in **Myrmechis** of Japan. Chromosome Inform. Serv. 31: 7-8.

TANAKA, R. & M. TAKAMIYA. 1981. Polyploidy in **Lycopodium clavatum** of Japan. Chromosome Inform. Serv. 31: 5-6.

TANAKA, R. & C. TAKAHASHI. 1981. Comparative karyotype analysis in **Epimedium** species by C-banding (1) **E. sempervirens** var. **hypoglaucum** and **E. perralderianum.** J. Jap. Bot. 56: 17-24.

TANAKA, R. & O. TERASAKA. 1972. Absence of the nucleolar constriction in the division of the generative nucleus of **Haplopappus gracilis.** Chromosoma (Berl.) 37: 95-100.

TANOWITZ, B.D. 1977. An intersectional hybrid in **Hemizonia** (Compositae: Madiinae). Madroño 24: 55-61.
TANOWITZ, B.D. 1978. **Hemizonia conjugens** (Compositae): Distribution, chromosome number and relationships. Madroño 25: 159.
TANOWITZ, B.D., T. LOWREY & P.J. GORDON. 1981. In Chromosome number reports LXXIII. Taxon 30: 860-861.
TARAR, J.L. & V.R. DNYANSAGAR. 1979. Meiotic studies in **Turnera ulmifolia** Linn. var. **angustifolia** Willd. J. Indian Bot. Soc. 58: 167-175.
TATEOKA, T. 1980. Chromosome polymorphism of the **Poa macrocalyx** complex in Hokkaido. Bot. Mag. (Tokyo) 93: 221-235.
TATEOKA, T. 1980a. Notes on **Festuca hondoensis** (Poaceae). Mem. Nat. Sci. Mus., Tokyo. 13: 149-154.
TATEOKA, T. & T.N. TATEOKA. 1981. Attributes of **Calamagrostis langsdorffii, C. sachalinensis** and their intermediates in Shikoku. Bot. Mag. (Tokyo) 94: 355-369.
TAYLOR, I.B. & G.M. EVANS. 1976. The effect of B chromosomes on homoeologous pairing in species hybrids. III. Intraspecific variation. Chromosoma (Berl.) 57: 25-32.
TAYLOR, I.B. & G.M. EVANS. 1977. The genotypic control of homoeologous chromosome association in **Lolium temulentum** X **Lolium perenne** interspecific hybrids. Chromosoma (Berl.) 62: 57-67.
TAYLOR, N.L., R.F. QUARLES & M.K. ANDERSON. 1980. Methods of overcoming interspecific barriers in **Trifolium**. Euphytica 29: 441-450.
TEASE, C. & G.H. JONES. 1976. Chromosome-specific control of chiasma formation in **Crepis capillaris**. Chromosoma (Berl.) 57: 33-49.
TEOH, S.B. 1980. Cytological studies in Malayan members of the **Phaius** tribe (Orchidaceae). II. Meiotic and B-chromosomes. Caryologia 33: 483-493.
TEPPNER, H. 1974. Karyosystematics of some asiatic **Onosma** species (Boraginaceae). Pl. Syst. Evol. 123: 61-82.
TEPPNER, H. 1980. Karyologie und systematik einiger Gefäbpflanzen der Ostalpen. Phyton (Horn) 20: 73-94.
TEPPNER, H. 1980a. Die **Onosma alboroseum** - Gruppe (Boraginaceae). Phyton (Horn) 20: 135-157.
TEPPNER, H. 1981. Karyosystematik von **Onosma stellulatum, O. pygmaeum** und **O. leptanthum** (Boraginaceae). Bot. Jahrb. Syst. 102: 297-306.
TEPPNER, H. & W. WETSCHNIG. 1980. Zur karyologie von **Poa hybrida, P. chaixii, P. sylvicola** und **P. stiriaca** (Poaceae) unter besonderer Berücksichtigung von B-chromosomen. Phyton (Horn) 20: 47-63.
TERASAKA, O., T. NIITSU & R. TANAKA. 1979. Single fertilization in **Spiranthes sinensis**. Bot. Mag. (Tokyo) 92: 59-67.
THEROUX, M.E., D.J. PINKAVA & D.J. KEIL. 1977. A new species of **Flaveria** (Compositae: Flaveriinae) from Grand Canyon, Arizona. Madroño 24: 13-17.
THOMAS, H. & N. AL-ANSARI. 1980. Genotypic control of chromosome pairing in **Avena longiglumis** X **A. sativa** hybrids. Chromosoma (Berl.) 79: 115-124.
THOMBRE, M.V. & S.S. MEHETRE. 1979. Cytological study in haploids of red pepper (**Capsicum annuum** L.). Sci. & Cult. 45: 455-456.
THOMBRE, M.V. & S.S. MEHETRE. 1981. Interspecific hybridization in **Gossypium** L. II. Cytomorphological studies in hybrid **G. hirsutum** haploid (2n=2x=26, AhDh) X **G. thurberi** (2n=2x=26, D1D1). Cytologia 46: 291-299.
THOMPSON, H.J. 1981. Loasaceae of the Chihuahuan desert region. Phytologia 49: 16-32.
TIGERSCHIOLD, E. 1981. The **Asplenium trichomanes** complex in East Central Sweden. Nordic J. Bot. 1: 12-16.
TILQUIN, J.P. 1981. Aspects particuliers de la catenation des chromosomes chez **Chelidonium majus**. Bull. Soc. Roy. Bot. Belgique 114: 176-180.
TILQUIN, J.P. 1981a. An unusual case of a complex heterozygote presenting no taxonomical problem in **Chelidonium majus** L. (Papaveraceae). Experientia (Basel) 37: 341-342.
TILQUIN, J.P., M. DUJARDIN & B.P. LOURANT. 1979. L'observation des chromosomes de **Cichorium intybus** L. au moyen de la technique du Giemsa C-banding. Ann. Amélior Pl. 29: 419-425.
TITZ, W. 1973. **Arabis pumila** Jacq. subsp. **pumila** (4x) und subsp. **stellulata** (Bertol) Nyman (2x) als chromosomal und morphologisch verschiedene taxa. Oesterr. Bot. Zurn. 122: 227-235.
TITZ, W. 1978. Kritisch-experimentelle Untersuchungen zur Resynthetisierbarkeit von **Arabis hirsuta** s. str. (4x) aus **A. sagittata** (2x) und **A. ciliata** (2x). Beitr. Biol. Pflanzen 54: 443-466.
TITZ, W. & E. TITZ. 1979. **Valeriana versifolia** und andere oktoploide Arznei-Baldriane in den Schweizer Alpen und angrenzenden Regionen. Ber. Schweiz. Bot. Ges. 89: 251-277.
TODA, Y. 1979. A karyotype of **Cryptomeria japonica** D. Don. Kromosomo II 14: 404-407.
TODA, Y. 1980. On the karyotype of **Cryptomeria japonica** D. Don V. **Cryptomeria japonica** D. Don in Kyushu (1). J. Jap. Forest. Soc. 62: 264-269.

TODA, Y. 1981. A karyotype of **Cryptomeria japonica** D. Don IX. Meiosis of **Cryptomeria japonica**. Kromosomo II 21-22: 611-614.
TODA, Y. 1981a. On the karyotype of **Cryptomeria japonica** D. Don XIII. **Cryptomeria japonica** D. Don in Kyushu 4. Kromosomo II 23: 707-712.
TODERASH, L.G. 1979. Chromosome numbers of four species of the genus **Carex** L. (Cyperaceae). Izv. Akad. Nauk Moldavsk. SSR, Ser. Biol. Khim. (Kishinev) 4: 82-87.
TODUA, B.T. 1979. Karyology of **Abies nordmanniana** (Steve.) Spach. Lesovedenie 4: 83-85. (In Russian).
TOIVONEN, H. 1980. **Carex canescens** X **mackenziei**. A comparative study of two **Carex** species and their spontaneous hybrid. Ann. Bot. Fenn. 17: 91-123.
TOIVONEN, H. 1981. Spontaneous **Carex** hybrids of **Heleonastes** and related sections in **Fennoscandia**. Acta Bot. Fenn. 116: 1-51.
TOKC, E. 1980. Embryology of **Sambucus racemosa** L. Acta Biol. Cracov., Ser. Bot. 22: 173-188.
TOKUMASU, S. & M. KATO. 1979. Variation of chromosome numbers and essential oil components of plants derived from anther culture of the diploid and the tetraploid in **Pelargonium roseum**. Euphytica 28: 329-338.
TONIAN, T.R. 1980. Relation between chromosome number and some morphological features of Centaureinae Less representatives. Biol. Zurn. (Erevan) 33 (5): 552-554.
TOREN, J. 1979. In IOPB chromosome number reports LXV. Taxon 28: 631.
TORNADORE, N. & F. GARBARI. 1979. Il genere **Ornithogalum** L. (Liliaceae) in Italia. 3. Contributo alla revisione citotassonomica. Webbia 33: 379-423.
TRIVEDI, R.N. 1978. Cytogenetical studies in triploid **Momordica dioica**. Proc. Indian Sci. Congr. Assoc. (III, C) 65: 116.
TSAI, J.L. 1972. Chromosome numbers of some Formosan ferns (1). J. Sci. Engin. 9: 125--132.
TSAI, J.L. 1973. Chromosome numbers of some Formosan ferns (2). J. Sci. Engin. 10: 261-275.
TSAI, J.L. & W.C. SHIEH. 1975. Chromosome numbers of the fern family **Aspidiaceae** (sensu Copeland) in Taiwan (1). J. Sci. Engin. 12: 321-334.
TSAI, J.L. & W.C. SHIEH. 1977. Chromosome numbers of the fern family **Aspidiaceae** (sensu Copeland) in Taiwan (2). J. Sci. Engin. 14: 91-104.
TSAI, J.L. & W.C. SHIEH. 1978. Chromosome numbers of the fern family **Aspidiaceae** (sensu Copeland) in Taiwan (3). J. Sci. Engin. 15: 85-102.
TUCCI, G.F. & M. RICCIARDI. 1978. Considerazioni sistematiche e cariologiche sul genere **Centranthus** DC. Delpinoa 20: 51-57.
TUCCI, G.F. & M. RICCIARDI. 1980. Hexaploid populations of **Primula palinuri** Petagna in some recently discovered stations from its Thyrrenian range. Webbia 34: 637-641.
TUCKER, A.O., R.M. HARLEY & D.E. FAIRBROTHERS. 1980. The Linnaean types of **Mentha** (Lamiaceae). Taxon 29: 233-255.
TURALA-SZYBOWSKA, K. 1978. Cyto-embryological studies in self-compatible populations of **Ranunculus penicillatus** (Dumort.) Bab. from Poland. Acta Biol. Cracov., Ser. Bot. 21: 9-22.
TURECEK, G., E. TITZ & W. TITZ. 1980. Eine neue diploide **Valeriana officinalis** Sippe im illyrischen Raum. Studia Geobotanica 1: 157-162.
TURKOV, V.D., G.A. SHELEPINA, L.P. SHEVCHUK & P.L. KAISEDO. 1980. Caryological study of cotton **Gossypium herbaceum** L. by the method of monochrome and differential coloring of chromosomes. Dokl. Akad. Nauk SSSR. 255 (4): 992-995.
TURNER, B.L. 1979. **Gaillardia aestivalis** var. **winkler** (Asteraceae), a white-flowered tetraploid taxon endemic to southeastern Texas. Southw. Naturalist 24: 621-624.
TURNER, B.L. 1981. New species and combinations in **Vernonia** sections **Leiboldia** and **Lepidonia** (Asteraceae) with a revisional conspectus of the groups. Brittonia 33: 401-412.
TURNER, B.L., J. BACON, L. URBATSH, & B. SIMPSON. 1979. Chromosome numbers in South American Compositae. Amer. J. Bot. 66: 173-178.
TURNER, B.L. & M.I. MORRIS. 1975. New taxa of **Palafoxia** (Asteraceae: Helenieae). Madroño 23: 79-80.
TURNER, B.L. & M.I. MORRIS. 1976. Systematics of **Palafoxia** (Asteraceae: Helenieae). Rhodora 78: 567-628.
UBERA, J.L. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.
UBERA, J.L. 1980. In Números cromosómicos para la flora Española. 121-182. Lagascalia 9: 249-284.
UBERA, J.L. 1981. In Números cromosómicos para la flora Española. 182-256. Lagascalia 10: 225-256.
UCHINO, A. 1979. Combination of metamorphosed flowers among different shoots on a single corm of **Trillium smallii** Maxim. Kumamoto J. Sci., Ser. 2, Biol. 14: 17-25.
UCHINO, A. 1980. Chromosomal polymorphism in the hexaploid species **Trillium smallii** Maximowicz. Jap. J. Genet. 55: 109-120.
UCHINO, A. 1980a. Structure and dynamics of natural populations of polyploid **Trillums**. II. **Trillium apetala - T. smallii** association. Nucleus 23: 127-140.
UECKER, F.A. 1977. Development and cytology of **Zopfia rhizophila**. Bot. Gaz. 138: 420-427.

UECKER, F.A. 1979. Development and cytology of **Anixiella endodonta.** Bot. Gaz. 140: 310-317.
UECKER, F.A. 1980. Cytology of the ascus of **Claviceps phalarides.** Mycologia 7: 270-278.
UEMOTO, S., T. TANAKA & K. FUJIEDA. 1980. Cytogenetic studies on the origin of **Camellia vernalis.** I. On the meiotic chromosomes in some related **Camellia** forms in Hirado Island. J. Jap. Soc. Hort. Sci. 48: 475-482.
UHL, C.H. 1976. Chromosomes of Mexican **Sedum** I. Annual and biennial species. Rhodora 78: 629-640.
UHL, C.H. 1977. Cytogeography of **Sedum lanceolatum** and its relatives. Rhodora 79: 95-114.
UHL, C.H. 1978. Chromosomes of Mexican **Sedum** II. Section **Pachysedum.** Rhodora 80: 491-512.
UHL, C.H. 1979. In Denton, M.F. Factors contributing to evolutionary divergence in **Sedum** section **Gormania** (Crassulaceae). Taxon 28: 149-155.
UHL, C.H. 1980. Chromosomes of Mexican **Sedum** III. Sections **Centripetalia, Fruticisedum,** and other woody species. Rhodora 82: 377-402.
UHL, C.H. 1981. In M. Kimmach & R. Moran. **Echeveria prunina,** a new species from Chiapas. Cact. & Succ. J. (Los Angeles) 53: 294-298.
UHL, C.H. 1981. In M. Kimmach & A. Lau. **Echeveria difractesus,** sp. nov. Cact. & Succ. J. (Los Angeles) 53: 4-7.
UHRIKOVA, A. & V. FERAKOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 726-727.
UHRIKOVA, A. & E. KRALIK. 1980. In Chromosome number reports LXIX. Taxon 29: 729.
UHRIKOVA, A. & J. MAJOVSKY. 1980. In Chromosome number reports LXIX. Taxon 29: 725-726.
UHRIKOVA, A., L. PACLOVA & Z. DUBRAVCOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 730.
UHRIKOVA, A. & P. PITONIAK. 1980. In Chromosome number reports LXIX. Taxon 29: 729.
UHRIKOVA, A. & T. SCHWARZOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 729-730.
UHRIKOVA, A. & J. ZABORSKY. 1980. In Chromosome number reports LXIX. Taxon 29: 729.
UMBER, R.E. 1979. The genus **Glandularia** (Verbenaceae) in North America. Syst. Bot. 4: 72-102.
UNAL, M. 1979. In IOPB chromosome number reports LXV. Taxon 28: 632.
URBANSKA-WORYTKIEWICZ, K. & O. SCHWANK. 1979. Potential de croissance chez **Lotus alpinus.** Bull. Soc. Bot. France: Actual. Bot. 26: 157-160.
URBANSKA-WORYTKIEWICZ, K., O. SCHWANK & A. FOSSATI. 1979. Variation within **Lotus corniculatus** L. s.l. from Switzerland. II. Reproductive behaviour of **Lotus alpinus** (DC.) Schleicher. Ber. Geobot. Inst. ETH Stiftung Rübel 46: 62-85.
UTECH, F.H. 1979. Karyotype analysis, palynology and external seed morphology of **Tofieldia tenuifolia** (Michx.) Utech (Liliaceae - Tofieldieae). Ann. Carnegie Mus. 48: 171-184.
VACHOVA, M. 1980. In Chromosome number reports LXIX. Taxon 19: 724.
VACHOVA, M. & V. FERAKOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 722-723.
VACHOVA, M. & M. LHOTSKA. 1980. In Chromosome number reports LXIX. Taxon 29: 723-724.
VACHOVA, M. & J. MAJOVSKY. 1980. In Chromosome number reports LXIX. Taxon 29: 720-721.
VACHOVA, M. & L. PACLOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 721.
VACHOVA, M. & T. SCHWARZOVA. 1980. In Chromosome number reports LXIX. Taxon 29: 723.
VACHOVA, M. & J. ZABORSKY. 1980. In Chromosome number reports LXIX. Taxon 29: 724.
VAKHTINA, L.I. & G.L. KUDRJASCHOVA. 1980. Cytotaxonomical study in some **Allium** species of the subgenus **Rhizirideum** (Koch) Wendelbo (section **Reticulato-bulbosa** R. Kam). Sistematika i Evolucija Vysshikh rastenii. 75-82. Nauka, Leningrad. 1979.
VAKHTINA, L.I. & G.L. KUDRJASCHOVA. 1981. Cytotaxonomical study in some **Allium** species of the section **Oreiprason** of the subgenus **Rhizirideum** (Liliaceae). Bot. Zurn. 66 (5): 695-702.
VALDES, B. 1978. In Números cromosómicas para la flora Española. 45-83. Lagascalia 8: 105-125.
VALDES, B., J. PASTOR & J. UBERA. 1978. In Números cromosómicos para la flora Española. 1-44. Lagascalia 7: 191-216.
VALDES-BERMEJO, E. 1980. Números cromosomáticos de plantas occidentales. 1-34. Anales Jard. Bot. Madrid 36: 373-389.
VALDES-BERMEJO, E. 1980a. Números cromosomáticos de plantas occidentales, 55-63. Anales Jard. Bot. Madrid 37: 193-198.
VALENTINE, D.H. 1980. Ecotypic and polymorphic variation in **Centaurea scabiosa** L. Watsonia 13: 103-109.
VAN DEN BRAND, C., F.C.M. VAN MEEL & J.H. WIEFFERING. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 395-397.
VAN DER MEER, J.P. & L.C.-M. CHEN. 1979. Evidence for sexual reproduction in the red algae **Palmaria palmata** and **Halosaccion ramentaceum.** Canad. J. Bot. 57: 2452-2459.
VAN FAASEN, P. 1981. Chromsomes of **Sachsia** (Compositae - Inuleae). Phytologia 48: 129-130.
VAN LOON, J.C. 1980. In Chromosome number reports LXIX. Taxon 29: 718-720.

VAN LOON, J.C. & B. KIEFT. 1980. In Chromosome number reports LXVIII. Taxon 29: 538-542.
VAN LOON, J.C. & H.C.M. SNELDERS. 1979. In IOPB chromosome number reports LXV. Taxon 28: 632-634.
VAN VIERSSEN, W., R.J. VAN WIJK & J.R. VAN DER ZEE. 1981. Some additional notes on the cytotaxonomy of **Ruppia** taxa in western Europe. Aquatic Botany 11: 297-301.
VARDHANI, P.A. & Y.S.R.K. SARMA. 1981. Effects of griseofulvin on the karyology of **Spirogyra paradoxa** Rao. Curr. Sci. 50: 691-693.
VASILYEVA, M.G., T.A. RETINA & M.G. PIMENOV. 1981. Chromosomal figures of some Umbelliferae of the Caucasus and the south of the european part of the USSR. Biol. Nauk SSSR. 207 (3): 60-65.
VEDAJANANI, K. & Y.S.R.K. SARMA. 1979. Effects of radiations on **Spirogyra azygospora** Singh. I. Gamma-rays. Cytologia 44: 419-427.
VEDAJANANI, K. & Y.S.R.K. SARMA. 1979a. Karyological studies on Indian Conjugales I: **Spirogyra** Link. Phykos 17: 1-16.
VEDAJANANI, K. & Y.S.R.K. SARMA. 1979b. Karyological studies on Indian Conjugales II: **Zygnema** Agardh. Phykos 17: 17-26.
VEDAJANANI, K. & Y.S.R.K. SARMA. 1979c. Karyological studies on Indian Conjugales III: **Mougeotia** Agardh. Phykos 17: 27-32.
VEDAJANANI, K. & Y.S.R.K. SARMA. 1979d. Karyological studies on Indian Conjugales IV: Desmids. Phykos 17: 63-72.
VEERASETHAKUL, S. & J.S. LASSETTER. 1981. Karyotype relationships of native New World **Vicia** species (Leguminosae). Pl. Syst. Evol. 83: 595-606.
VELICHKO, N.V. & V.I. STEFANIK. 1979. Kariologicheskaja kharakteristika nekotorykh vysokogornykh vidov flory sovetskikh Karpat. Konf. Molodych Uchenykh Botanikov Ukrainy.
VEMBU, B. 1979. Karyological highlights of **Geniosporum prostratum** Linn. Curr. Sci. 48: 119.
VEMBU, B. 1979. Karyomorphological highlights of **Moschosma polystachyum** Benth. Proc. Indian Sci. Congr. Assoc. (III, C) 66: 89.
VEMBU, B. 1979a. Cytotaxonomical observations in two species of **Anisomeles.** Proc. Indian Sci. Congr. Assoc. (III, C) 66: 99.
VEMBU, B. 1980. Observations on the karyological features of **Orthosiphon pallidus** Royle. Proc. Indian Sci. Congr. Assoc. (III, C) 67: 61.
VEMBU, B. & R. SAMPATHKUMAR. 1980. In IOPB chromosome number reports LXVI. Taxon 29: 165-166.
VENKATESWARLU, J., R.S.K. CHANGANT & P.N. RAO. 1976. Pachytene chromosome morphology and its bearing on interspecific and intergeneric relationships of **Coix.** Bot. Mus. Leafl. 24: 205-224.
VENKATESWARLU, J. & K.G. RAJA RAO. 1979. Morphology of the pachytene chromosomes of **Physalis pubescens** L. Cytologia 44: 161-166.
VENKATESWARLU, J. & K.G. RAJA RAO. 1979a. Morphology of the pachytene chromosomes of **Physalis angulata.** Cytologia 44: 557-560.
VENKATESWARLU, J., P.N. RAO & D.S. NARAYANA. 1977. Cytological study of **Trilobachne cookei** (Stapf.) Schenck ex Henr. (Tribe Maydeae). Proc. Indian Acad. Sci. B 86: 295-302.
VERLAQUE, R. 1980. Cytotaxonomical studies in some Iranian Dipsacaceae. Pl. Syst. Evol. 134: 33-52.
VERLAQUE, R. 1980a. In Chromosome number reports LXVII. Taxon 29: 362-365.
VERLAQUE, R. 1980b. Etude caryologique de **Cephalaria syriaca** (L.) Schrader (Dipsacaceae). Caryologia 33: 353-386.
VERMA, B.N. 1979. Cytological studies in four species of **Pithophora** Wittr. Cytologia 44: 29-38.
VERMA, B.N. 1980. Karyotype analysis in three species of **Rhizoclonium** Kütz. Cytologia 45: 433-440.
VERMA, R.C. & S.N. RAINA. 1980. Cytogenetics of **Crotalaria.** II. Male meiosis in 8 species of **Crotalaria.** Cytologia 45: 297-306.
VERMA, S.C. 1978. Proximal localization of constitutive heterochromatin in the legume **Lathyrus tingitanus.** Nucleus 21: 125-131.
VERMA, S.C. & D. OHRI. 1978. Intraspecific variation at meiosis in **Lathyrus sativus** L. Nucleus 21: 42-48.
VERMA, S.C. & D. OHRI. 1979. Chromosome and nuclear phenotype in the legume **Lathyrus sativus** L. Cytologia 44: 77-90.
VERMA, S.K. & S.S. KUMAR. 1979. In IOPB chromosome number reports LXIV. Taxon 28: 397-398.
VERMA, S.K. & S.S. KUMAR. 1980. Cytological observations in West Himalayan mosses. J. Hattori Bot. Lab. 47: 245-268.
VERMA, S.K. & S.S. KUMAR. 1980a. Cytological observations on some West Himalayan mosses V. J. Bryol. 11: 343-349.
VERMA, S.K. & S.S. KUMAR. 1981. Cytological observations on some West Himalayan mosses III. Bryologist 84: 100-107.
VIANO, J. 1979. In Números cromosómicos para la flora Española. 84-120. Lagascalia 9: 115-130.

VICKERY, R.K., Y.E. CHU, K. FINEMAN & S. PURCELL. 1981. In Chromosome number reports LXX. Taxon 30: 68.

VICKERY, R.K., M. SIMPSON & M. NELLESTEIN. 1981a. In Chromosome number reports LXX. Taxon 30: 68-69.

VIJ, S.P. & J.D. CHAUDHARY. 1981. Cytological investigation in three species of **Cenchrus** L. (Gramineae). Cytologia 46: 661-669.

VIJ, S.P., M. SHARMA & I.S. TOOR. 1980. Cytogenetical investigations into some garden ornamentals II. The genus **Aloe** L. Cytologia 45: 515-532.

VIJ, S.P., N.SHEKHAR & R. KUTHIALA. 1981. In Chromosome number reports LXXI. Taxon 30: 512.

VILJASOO, L. & A. ROOS. 1973. **Elytrigia juncea** (L.) Nevski a diploid. Izv. Akad. Nauk. Estonsk. SSR, Ser. Biol. (Talinin) 22 (5).

VILLA, R. 1978. Numeri cromosomici per la Flora Italiana: 457-463. Inform. Bot. Ital. 10: 241-248.

VILLA, R. 1980. Numeri cromosomici per la Flora Italiana: 733-741. Inform. Bot. Ital. 12: 155-160.

VODOPYANOVA, N.S. & R.E. KROGULEVICH. 1981. On the species of the genus **Ranunculus** (Ranunculaceae) from Middle Siberia. Bot. Zurn. 66 (10): 1484-1488. (In Russian).

VOSA, C.G. 1971. The quinacrine-fluorescence patterns of the chromosomes of **Allium carinatum.** Chromosoma (Berl.) 33: 382-385.

VOSA, C.G. 1973. Heterochromatin recognition and analysis of chromosome variation in **Scilla sibirica.** Chromosoma (Berl.) 43: 269-278.

VOSA, C.G. 1976. Heterochromatic banding patterns in **Allium.** II. Heterochromatin variation in species of the Paniculatum group. Chromosoma (Berl.) 57: 119-133.

VOSA, C.G. 1979. Heterochromatic banding patterns in the chromosomes of **Brimeura** (Liliaceae). Pl. Syst. Evol. 132: 141-148.

VOSA, C.G. 1979a. Chromosome banding patterns in the triploid **Scilla sibirica** Harv. var. 'Spring Beauty'. Nucleus 22: 32-33.

VOSA, C.G. 1979b. Notes on **Tulbaghia.** I. A new species from the eastern Cape and a list of new localities. J. S. African Bot. 45: 127-132.

VOSA, C.G. 1980. Chromosome analysis and heterochromatin recognition in the southern African species of **Ornithogalum.** I. **Ornithogalum seineri** (Engl. & Kr.) Oberm. J. S. African Bot. 46: 445-450.

VOSA, C.G. 1981. Chromosome studies in the Southern African Flora: 4-6. J. S. African Bot. 47: 7-10.

VOSA, C.G. & M.B. BAYER. 1981. Chromosome studies in the Southern African Flora: 10-21. J. S. African Bot. 47: 687-700.

VOSA, C.G. & P.D. MARCHI. 1980. Chromosome analysis of **Haemanthus** and **Scadoxus** (Amaryllidaceae). Pl. Syst. Evol. 135: 119-126.

VOTH, W. & J. GREILHUBER. 1980. Zur Karyosystematik von **Dactylorhiza maculata** S.L. und ihrer Verbeitung, insbesondere in Niederosterreich. Linzer Biol. Beitr. 12: 415-468.

VOVK, A.G. 1970. Khromosomii chisla indiv ta form ukrainsikoy RSR. Ukrajinsk. Bot. Zurn. 27(6).

WAGNER, F.S. 1976. The chromosome number of **Solanopteris brunei** (Wercklé ex Christ) Wagner. Brenesia 9: 81-83.

WAGNER, F.S. 1980. New basic chromosome numbers for genera of neotropical ferns. Amer. J. Bot. 67: 733-738.

WAGNER, W.H. & D.R. FARREN. 1976. The central American fern genus **Hyalotricha** and its family relationships. Syst. Bot. 1: 348-362.

WAGNER, W.H., F.S. WAGNER & L.D. GOMEZ P. 1977. An enigmatic polypody fern from Cartago, Costa Rica. Brenesia 12-13: 81-103.

WAGNER, W.H., F.S. WAGNER & J.M. BEITEL. 1979. An unusual occurrence of **Asplenium heterochroum.** Castanea 44: 174-177.

WAGNER, W.H. & F.S. WAGNER. 1981. New species of moonworts, **Botrychium** subgenus **Botrychium** (Ophioglossaceae), from North America. Amer. Fern. J. 71: 20-30.

WAGNER, W.L. 1981. **Oenothera acutissima** (Onagraceae), a new species from northwestern Colorado and adjacent Utah. Syst. Bot. 6: 153-158.

WAHLSTROM, R. & M.M. LAANE. 1979. Chromosome analysis in African **Crinum** species (Amaryllidaceae). Hereditas 91: 183-206.

WAKASA, K. & Y. WATANABE. 1979. Haploid plant of **Oryza perennis** (spontanea type) induced by anther culture. Jap. J. Breed. 29: 146-150.

WALKER, T.G. 1979. A further chromosome count for **Christensenia** (Marattiales). Brit. Fern. Gaz. 12: 51-52.

WALKER, T.G. 1981. A chromosome count for **Macroglossum** (Marattiales). Brit. Fern. Gaz. 12: 161-163.

WARD, D.E. 1981. In Chromosome number reports LXXIII. Taxon 30: 844-845.

WARNOCK, M.J. 1981. Biosystematics of the **Delphinium carolinianum** complex (Ranunculaceae). Syst. Bot. 6: 38-54.

WATANABE, K. 1981. Studies on the control of diploid-like meiosis in polyploid taxa of **Chrysanthemum**, I. Hexaploid **C. japonense** Nakai. Cytologia 46: 459-498.

WATANABE, K. 1981a. Studies on the control of diploid-like meiosis in polyploid taxa of **Chrysanthemum** II. Octoploid **C. ornatum** Hemsley. Cytologia 46: 499-513.

WATANABE, K. 1981b. Studies on the control of diploid-like meiosis in polyploid taxa of Chrysanthemum III. Decaploid **C. crassum** Kitamura. Cytologia 46: 515-530.

WATANABE, K., C.R. CARTER & S. SMITH-WHITE. 1975. The cytology of **Brachycome lineariloba.** 5. Chromosome relationships and phylogeny of the race A cytodemes (n=2). Chromosoma (Berl.) 52: 383-397.

WATANABE, K., C.R. CARTER & S. SMITH-WHITE. 1976. The cytology of **Brachycome lineariloba.** 6. A synchronous chromosome condensation and meiotic behaviour in **B. lineariloba** (n=2) X **B. campylocarpa** A (n=4). Chromosoma (Berl.) 57: 319-331.

WATSON, T.J., Jr. 1977. An analysis of populations formed by hybridization between **Phyllodoce empetriformis** and **P. glandulosa** (Ericaceae). Rhodora 79: 1-16.

WEBBER, J.M. & P.W. BALL. 1980. Introgression in Canadian populations of **Lycopus americanus** Muhl. and **L. europaeus** L. (Labiatae). Rhodora 80: 281-304.

WEBER, A. 1976. The chromosome numbers of the species of **Orobanche** sect. **Orobanche** occurring in Central Europe. Pl. Syst. Evol. 124: 303-308.

WEBER, A. 1976a. **Orobanche variegata** - another tetraploid species in sect. **Orobanche.** Pl. Syst. Evol. 124: 309-310.

WEBER, J.Z. 1981. A taxonomic revision of **Cassytha** (Lauraceae) in Australia. J. Adelaide Bot. Gard. 3: 187-262.

WEBER, W.A. & R. HARTMAN. 1979. **Pseudostellaria jamesiana,** comb. nov., a North American representative of a Eurasian genus. Phytologia 44: 313-314.

WEBERLING, D., F. WEBERLING, M. SCHMIDDORN, H. LORCHER & C. NECKER. 1980. In Chromosome number reports LXVIII. Taxon 29: 537-538.

WEEDIN, J.F. & A.M. POWELL. 1980. In Chromosome number reports LXIX. Taxon 29: 716-718.

WEIMARCK, G., F. STEWART & J. GRACE. 1979. Morphometric and chromatographic variation and male meiosis in the hybrid **Heracleum mantegazzianum** X **H. sphondylium** (Apiaceae) and its parents. Hereditas 91: 117-127.

WIENS, D. & B.A. BARLOW. 1980. Translocation heterozygosity in Southern African species of **Viscum.** Bothalia 13: 161-169.

WERRY, P.A.T.J., K. STOFFELSEN, F.M. ENGELS, F. VAN DER LAAN & A.W. SPANJERS. 1977. The relative arrangement of chromosomes in mitotic interphase and metaphase in **Haplopappus gracilis.** Chromosoma (Berl.) 62: 93-101.

WHALEN, M. 1979. In IOPB chromosome number reports LXIII. Taxon 28: 276.

WHALEN, M., D.E. COSTICH & C.B. HEISER. 1981. Taxonomy of **Solanum** sect. **Lasiocarpa.** Gentes Herb. 12: 41-129.

WHITE, F. & C.G. VOSA. 1980. The chromosome cytology of African **Ebenaceae** with special reference to polyploidy. Bol. Soc. Brot. Ser. 2, 53: 275-297.

WHITKUS, R. 1981. Chromosome numbers of some northern New Jersey carices. Rhodora 83: 461-464.

WILDE, J.J.F.E. DE & J.C ARENDS. 1980. **Begonia** section **Squamibegonia** Warb. A taxonomic revison. Belmontia 11: 377-421.

WILKEN, D.H. 1975. **Collomia tinctoria** (Polemoniaceae) in southern California. Madroño 23: 100.

WILKEN, D.H. 1977. A new subspecies of **Hulsea vestita** (Asteraceae). Madroño 24: 48-55.

WILKEN, D.H. 1979. The taxonomic status of **Gilia caespitosa** (Polemoniaceae). Madroño 26: 91-95.

WILLIAMS, E.G. 1980. Hybrids between **Trifolium ambiguum** and **T. hybridum** obtained with the aid of embryo culture. New Zealand J. Bot. 18: 215-220.

WILLIAMS, E.G. & G. DE LAUTOUR. 1981. Production of tetraploid hybrids between **Ornithopus pinnatus** and **O. sativus** using embryo culture. New Zealand J. Bot. 19: 23-30.

WILLIAMS, E.G. & I.M. VERRY. 1981. A partially fertile hybrid between **Trifolium repens** and **T. ambiguum.** New Zealand J. Bot. 19: 1-8.

WILLIAMS, M. 1981. In Chromosome number reports LXX. Taxon 30: 68.

WILLIAMS, M. 1981a. Chromosome count for **Paramongaia weberbaueri** Verlade. Pl. Life 37: 83-89.

WOFFORD, B.E. & R. KRAL. 1979. A new **Arenaria** (Caryophyllaceae) from the Cumberlands of Tennessee. Brittonia 31: 257-260.

WOLF, S.J., J.G. PACKER & K. DENFORD. 1979. The taxonomy of **Minuartia rossii** (Caryophyllaceae). Canad. J. Bot. 57: 1673-1686.

WUSSOW, J.R. & L.E. URBATSCH. 1979. A systematic study of the genus **Tetrachyron** (Asteraceae: Heliantheae). Syst. Bot. 4: 297-318.

YABU, H. 1957. Nuclear division in the sporangium of **Alaria crassifolia** Kjellm. Bull. Fac. Fish. Hokkaido Univ. 8: 185-189.

YABU, H. 1958. On the nuclear division in tetrasporangia of **Dictyopteris divaricata** (Okamura) Okamura and **Dictyota dichotoma** Lamour. Bull. Fac. Fish. Hokkaido Univ. 8: 290-296.

YABU, H. 1958a. On nuclear division in the zoosporangium of **Laminaria diabolica** Miyabe. Bull. Jap. Soc. Phycol. 6: 57-60.

YABU, H. 1965. Mitosis in the sporangium of **Laminaria yezoensis** Miyabe. Bull. Fac. Fish. Hokkaido Univ. 16: 69-70

YABU, H. 1967. Nuclear division in **Bangia fuscopurpurea** (Dillwyn) Lyngbye. Bull. Fac. Fish. Hokkaido Univ. 17: 163-164.

YABU, H. 1967a. Chromsome count in **Chaetomorpha moniligera** Kjellm. Bull. Fac. Fish. Hokkaido Univ. 18: 1-2.

YABU, H. 1969. Observations on chromsomes in some species of **Porphyra.** Bull. Fac. Fish. Hokkaido Univ. 19: 239-243.

YABU, H. 1969a. Mitosis in **Porphyra tenera** Kjellm. Bull. Fac. Fish. Hokkaido Univ. 20: 1-4.

YABU, H. 1970. Cytology in two species of **Porphyra** from the stipes of **Nereocystis leutkeana** (Mert.) Post. et Rupr. Bull. Fac. Fish. Hokkaido Univ. 20: 243-251.

YABU, H. 1971. Observation on chromosomes in some species of **Porphyra** II. Bull. Fac. Fish. Hokkaido Univ. 21: 253-258.

YABU, H. 1972. Observation on chromosomes in some species of **Porphyra** III. Bull. Fac. Fish. Hokkaido Univ. 22: 261-266.

YABU, H. 1972a. Cytological observations on two species of **Myriodesma** (Fucales: Phaeophyta). Bull. Fac. Fish. Hokkaido Univ. 23: 1-8.

YABU, H. 1973. Alternation of chromosomes in the life history of **Laminaria japonica** Aresch. Bull. Fac. Fish. Hokkaido Univ. 23: 171-176.

YABU, H. 1976. A report of the cytology of **Rhodymenia palmata, R. pertusa** and **Halosaccion saccatum** (Rhodophyta). Bull. Fac. Fish. Hokkaido Univ. 27: 51-62.

YABU, H. 1979. Cytological observations of **Ptilota pectinata** (Gunn.) Kjellm. and **P. pectinata** f. **litoralis** Kjellm. (Caramiales, Rhodophyta). Jap. J. Phycol. 27: 17-24.

YABU, H. & A. IAMAI. 1957. On nuclear division in the antheridium of **Fucus evanescens** and **Pelvetia wrightii,** and on four-egged oogonium of **Pelvetia wrightii.** Bull. Jap. Soc. Phycol. 5: 44-49.

YABU, H., M. NOTOYA & K. FUKUI. 1981. Nuclear divisions in **Ceramium fastigiatum** Harvey and **Sorella repens** (Okam.) Hollenberg (Ceramiales, Rhodophyta). Bull. Fac. Fish. Hokkaido Univ. 32: 221-224.

YABU, H. & C.H. PARK. 1968. Nuclear division in **Ulva pertusa** Kjellm. Bull. Fac. Fish. Hokkaido Univ. 19: 161-164.

YABUNO, T. 1981. Cytological relationship between **Echinochloa oryzicola** Vasing. and the French strain of **E. phyllopogon** Stapf subsp. **oryzicola** (Vasing.) Koss. Cytologia 46: 393-396.

YABUTA, T. & H. YAMAGATA. 1980. Elucidation of seed failure and breeding of F1 hybrid in reciprocal crosses between **Iris ensata** Thunb. and **I. laevigata** Fisch. Jap. J. Breed. 30: 139-150.

YAHARA, T. 1981. Taxonomic studies of the Urticaceae I. The genus **Boehmeria** in Thailand. Acta Phytotax. Geobot. 32: 1-21.

YAKAR-TAN, N. 1979. In IOPB chromosome number reports LXV. Taxon 28: 631.

YAMAGUCHI, S. 1979. Chromosome number of **Rhododendron amamiense** Ohwi (Series **Stamineum**) and some negative results of interspecific hybridization experiments. Chromosome Inform. Serv. 26: 14-15.

YAMAGUCHI, S. 1979a. Cytogenetics in horticultural plants. I. Karyotype analysis in Dutch iris. Kromosoma II 15-16: 448-453.

YAMAGUCHI, S. 1980. Cytogenetics in horticultural plants. II. Chromosome numbers of six leading cultivars of strawberry (**Fragaria** X **ananassa**) in Japan. Kromosomo II 17: 487-489.

YAMAGUCHI, S. 1981. Cytogenetics in horticultural plants. III. Survey for polyploid cultivars and their cross fertility in Sakurasou (**Primula sieboldii** E. Morren). Kromosomo II 21-22: 615-621.

YAMASAKI, N. 1971. Karyotypanalyse an hand des Farbungsmusters der metaphasechromosomen von **Cypripedium debile** und **Trillium kamtschaticum.** Chromosoma (Berl.) 33: 372-381.

YAMAMOTO, K. 1980. On the interspecific hybrid progenies between **Vicia pilosa** M.B. and **V. amphicarpa** Dorth. Jap. J. Breed. 30: 351-357.

YANG, T.W., J.H. HUNZIKER, L. POGGIO & C.A. NARANJO. 1977. Hybridization between South American **Jarilla** and North American diploid creosote bush (**Larrea,** Zygophyllaceae). Pl. Syst. Evol. 126: 331-346.

YONEZAWA, Y. 1981. Cytological and cytogenetic studies on the transposition of centromere and the karyotype differentiation in **Haplopappus gracilis** I. A new-shaped chromosome. Cytologia 46: 431-441.

YONEZAWA, Y. 1981a. Cytological and cytogenetic studies on the transposition of centromere and the karyotype differentiation in **Haplopappus gracilis** II. Genetic behaviour of the new-shaped chromosome. Cytologia 46: 443-449.

YOSHIDA, H. & H. YAMAGUCHI. 1973. Arrangement and association of somatic chromosomes induced by chloramphenicol in Barley. Chromosoma (Berl.) 43: 399-407.

YOSHIDA, M. 1974. Cytological studies on **Wasabia. I. Wasabia tenuis** M. Bull. Fac. Agric. Shimane Univ. 8: 47-48.

YOSHIDA, M. 1974a. Cytological studies on **Wasabia** II. **Wasabia japonica** M. cultivated var. Shimane No. 3. Bull. Fac. Agric. Shimane Univ. 8: 49-50.

YURTSEV, B.A., V.V. PETROVSKY, A.A. KOROBKOV, T.M. KOROLEVA & V.Y. RAZZHIVIN. 1979. Obzor geograficheskogo rasprostranenija sosudistykh rasteniz Chukotskoy tundry soobschenie 1. Bjull. Moskovsk. Obsc. Isp. Prir., Otd. Biol. 84 (6): 111-121.

ZAIKONNIKOVA, T.I. 1981. A polyploid race of **Sorbus subfusca** (Ledeb.) Boiss. (Rosaceae). Novit. Sist. Vyss. Rast. 18: 204-208.

ZAIKONNIKOVA, T.I. & V.V. KIPIANA. 1980. Chromosome numbers of some species of the genus **Sorbus** (Rosaceae) of the USSR flora. Bot. Zurn. 65 (9): 1226-1230. (In Russian).

ZAMAN, M.A., R. BEGUM & S.K. SAHA. 1979. Cytogenetics of Commelinaceae. IX. Karyotype analysis and meiotic behaviour in **Tripogandra disgraea** Woodson and **T. pflanzii** (Bruchn.) Rohw. Bangladesh J. Bot. 8: 40-50.

ZAMAN, M.A. & S.L. PODDER. 1981. Cytogenetics of **Typhonium trilobatum** Schott. (Araceae). Bangladesh J. Bot. 10: 182-186.

ZAMBETTAKIS, C. 1979. Les Anthracoidea des **Carex** et les Ustilaginées aberrantes. Bull. Soc. Mycol. France 94: 109-260.

ZANDEE, M. 1981. Studies in the **Juncus articulatus** L. - **J. acutiflorus** Ehrh. - **J. anceps** Laharpe - **J. alpinus** Vill. aggregate. 1A Cytotaxonomic survey. Proc. Kon. Ned. Acad. Wetensch., Ser. C 84: 243-254.

ZANDEE, M. & J. VAN SCHEEPAN. 1981. Studies in the **Holcus lanatus - Holcus mollis** complex. (Poaceae (= Gramineae)). 1A Cytotaxonomic survey. Proc. Kon. Ned. Acad. Wetensch., Ser. C 84: 479-491.

ZARCHI, Y., G. SIMCKEN, J. HILLEL & T. SCHAAP. 1972. Chiasmata and the breeding system in wild populations of diploid wheats. Chromosoma (Berl.) 38: 77-94.

ZELENY, V. 1974. B-chromosomes of **Leucanthemum** (Asteraceae) in Czechoslovakia. Pl. Syst. Evol. 123: 55-60.

ZELLER, F.J., G. KIMBER & B.S. GILL. 1977. The identification of Rye trisomics by transloctions and giemsa staining. Chromosoma (Berl.) 62: 279-289.

ZHUKOVA, P.G. 1980. Chromosome numbers of some Southern Chukotka plant species. Bot. Zurn. 65 (1): 51-59. (In Russian).

ZHUKOVA, P.G. & V.V PETROVSKY. 1980. Chromosome numbers and taxonomy of some species of the Anyui Mts. Bot. Zurn. 65 (5): 651-659. (In Russian).

ZOHARY, D. & U. PLITMANN. 1979. Chromosome polymorphism, hybridization and colonization in the **Vicia sativa** group (Fabaceae). Pl. Syst. Evol. 131: 143-156.

ZUKOWSKI, W. & T. SLOWINSKA. 1979. Chromosome numbers of angiosperms of Northwestern Poland. I. Fragm. Florist. Geobot. 25: 477-483.

APPENDIX

SERIAL TITLES CURRENTLY REVIEWED REGULARLY FOR INDEX TO PLANT CHROMOSOME NUMBERS

(Other titles may also be reviewed irregularly when available or when brought to my attention)

Acad. Nat. Sci. Philadelphia Monogr.
Acta Amazonica
Acta Agrobot.
Acta Biol. Acad. Sci. Hung.
Acta Biol. Cracov. Ser. Bot.
Acta Biol. (Szeged 1955+)
Acta Biol. Venez.
Acta Biotheor.
Acta Bot. Acad. Sci. Hung.
Acta Bot. Croat.
Acta Bot. Fenn.
Acta Bot. Indica
Acta Bot. Islandica
Acta Bot. Neerl.
Acta Bot. Sin.
Acta Bot. Venez.
Acta Cienc. Potosina
Acta Fac. Rerum Nat. Univ. Comenianae, Bot.
Acta Phytotax. Barcinonensis
Acta Phytotax. Geobot.
Acta Phytotax. Sin.
Acta Soc. Bot. Poloniae
Adansonia
Adansonia Mem.
Agron. Lusit.
Alaska Univ. Biol. Pap.
Aliso
Allionia
Amer. Fern J.
Amer. J. Bot.
Amer. Midl. Naturalist
Amer. Naturalist
Amer. Orchid Soc. Bull.
Anales Estac. Exp. Aula Dei, Saragossa
Anales Inst. Bot. Cavanilles
Anales Inst. Nac. Invest. Agrarias, Madrid
Anales Jard. Bot. Madrid
Anales Mus. Hist. Nat. Valparaiso
Anales Soc. Cienc. Argentina
Angew. Bot.
Annual Rep. John Innes Hort. Inst.
Ann. Acad. Sci. Fenn., Ser. A.
Ann. Bot. Fenn.
Ann. Bot. (London)
Ann. Bot. (Rome)
Ann. Missouri Bot. Gard.
Ann. Mus. Goulandris
Ann. Rep. Welsh Pl. Breeding Stn. Aberystwyth
Ann. Sci. Nat. Bot.
Ann. Sci. Univ. Besancon
Ann. Univ. Ferrara, Sez. 4, Bot.
Ann. Univ. Stellenbosch Ser. B. Wis Natuurk
Aquatic Botany
Aquilo Ser. Bot.
Arbor. Kornikie
Arch. Bot. Biogeogr. Ital.
Arch. Jard. Bot. Rio de Janeiro
Arch. Microbiol.
Arch. Mus. Hist. Nat.
Arch. Protistenk.
Arctic
Arctic Alpine Res.
Astarte
ASB Bull.
Atti Ist. Bot. Univ. Pavia
Austral. Forest
Austral. J. Agric. Res.
Austral. J. Biol. Sci.
Austral. J. Bot.
Austrobaileya
Baileya
Bangladesh J. Bot.
Bartonia
Bauhinia
Beih. Nova Hedwigia
Beitr. Biol. Pflanzen
Belmontia 1, Taxon.
Ber. Bayer. Bot. Ges.
Ber. Deutsch. Bot. Ges.
Ber. Geobot. Inst. ETH Stiftung Rubel
Bibliogr. Genet.
Biblioth. Bot.
Biologia (Lahore)
Biologia (Bratislava)
Biol. Bull. Dept. Biol. Coll. Sci. Tunghai Univ.
Biol. Bull. Mar. Biol. Lab. Woods Hole.
Biol. J. Linn. Soc.
Biol. J. Okayama Univ.
Biol. Pl.
Biol. Rev. Cambridge Philos. Soc.
Biol. Skr.
Biol. Zurn. Armenii
Biotica
Bjull. Acad. Sci. Gruzink. SSR. (Tbilisi)
Bjull. Glavn. Bot. Sada
Bjull. Moskovsk. Obsc. Isp. Prir., Otd. Biol.
Blumea
Blyttia
Boissiera
Bol. Fac. Agron. Montevideo
Bol. Genet.
Bol. Mus. Nac. Rio de Janeiro, Bot.
Bol. Soc. Argent. Bot.
Bol. Soc. Biol. Conception
Bol. Soc. Bot. Mexico
Bol. Soc. Brot.
Bol. Soc. Esp. Hist. Nat.
Bonplandia
Bothalia
Bot. Bull. Acad. Sin.
Bot. Gaz.
Bot. Gothob.
Bot. Helv.
Bot. Jahrb. Syst.
Bot. J. Linn. Soc.
Bot. Kolzlem
Bot. Mag. (Tokyo)
Bot. Mar.
Bot. Mater. Gerb. Inst. Bot. Akad. Nauk Kazahsk SSR (Alma Ata)
Bot. Mater. Gerb. Inst. Bot. Akad Nauk. Uzbekist SSR (Tashkent)

Bot. Mus. Leafl.
Bot. Sborn. Belorussk. Respub. Obsc. (Minsk)
Bot. Soc. Brit. Isles Proc.
Bot. Tidsskr.
Bot. Zurn. SSSR
Bot. Zurn. (Erevan)
Brenesia
Brittonia
Brit. Fern Gaz.
Brit. Phycol. Bull.
Brunonia
Bryologist
Bull. Acad. Polon. Sci., Ser. Sci. Biol.
Bull. Alpine Gard. Soc. Gr. Brit.
Bull. Biol. France Belgique
Bull. Bot. Soc. Bengal
Bull. Bot. Soc. Univ. Saugar
Bull. Fac. Educ. Yamaguchi Univ.
Bull. Fac. Fish. Hokkaido Univ.
Bull. Florida State Mus., Biol. Sci.
Bull. Georgia Acad. Sci.
Bull. Hiroshima Bot. Gard.
Bull. Hirusen Res. Inst.
Bull. Jap. Soc. Phycol.
Bull. Jard. Bot. Etat.
Bull. Mus. Hist. Nat. (Paris) Adansonia
Bull. Mus. Hist. Nat. (Paris) Bot.
Bull. Natl. Sci. Mus., Tokyo
Bull. Nippon Dental Univ., Gen. Educ.
Bull. Soc. Bot. France
Bull. Soc. Bot. France, Lettres Bot.
Bull. Soc. Mycol. France
Bull. Soc. Neuchateloise Sci. Nat.
Bull. Soc. Phycol. France
Bull. Soc. Roy. Bot. Belgique
Bull. Soc. Sci. Bretagne
Bull. Torrey Bot. Club
Bull. Wellington Bot. Soc.
Cact. & Succ. J. (Los Angeles)
Caldasia
Canad. Field - Naturalist
Canad. J. Bot.
Canad. J. Genet. Cytol.
Canad. J. Microbiol.
Canad. J. Pl. Sci.
Candollea
Caribbean J. Sci.
Carinthia II
Carlsberg Res. Comm.
Caryologia
Castanea
Cellule
Ceylon J. Sci., Biol. Sci.
Chromosoma (Berl.)
Chromosome Inf. Serv. (CIS)
Cienc. & Cult. (Brasil)
Cienc. & Inv. Agraria (Chile)
Cienc. & Pratica (Minas Gerais)
Citologija
Citologija i Genetika (Moskva)
Collect. Bot. (Barcelona)
Commentat. Biol.
Commun. Mus. Argent. Cienc. Nat. Bernardino Rivadavia. Ser. Bot.
Compt. Rend. Hebd. Seances Acad. Sci. Ser. D
Contr. Biol. Lab. Kyoto Univ.
Contr. Bolus Herb.
Contr. Gray Herb.
Contr. New South Wales Natl. Herb. Flora Series
Crop. Sci. (Madison)
Cryptogamie: Algol.
Cryptogamie: Bryol. Lichenol.
Cryptogamie: Mycol.
Curr. Sci.
Cytologia
Darwiniana
Delpinoa
Dinteria
Dokl. Akad Nauk Armjansk. SSR. (Erevan)
Dokl. Akad. Nauk Azerbajdzansk. SSR. (Baku)
Dokl. Akad. Nauk Byeloruss. SSR. (Minsk)
Dokl. Akad. Nauk SSSR.
Dokl. Akad. Nauk Tadzhiksk. SSR. (Dushanbe)
Dokl. Akad. Nauk Uzbekist. SSR. (Tashkent)
Dominguesia
Ecology
Ecol. Monogr.
Econ. Bot.
Educ. J. (Korea)
Egypt. J. Bot.
Ernstia
Euphytica
Evolution
Experientia (Basel)
Facena
Feddes Repert.
Fieldiana Bot.
Fitologija (Sofia)
Fl. Rast. Magadansk. Sborn. Inst. Biol. Probl. Severa (Vladivostok)
Florida Scientist
Flora
Fol. Bot. Misc. (Espana)
Folia Biol. (Cracow)
Folia Biol. (Prague)
Folia Geob. Phytotax. (Czech.)
Folia Microbiol. (Prague)
Fontqueria
Forest Sci.
Garcia de Orta
Gayana, Bot.
Genetica
Genet. Iber.
Genetica SSSR. (Moskva)
Genetics
Gentes Herb.
Giorn. Bot. Ital.
Gorteria
Great Basin Naturalist
Great Basin Naturalist Mem.
Helgolander Wiss. Meeresunters.
Hereditas
Heredity
Hickenia
Hikobia
Hikobia Suppl.
Hoehnea
Hydrobiologia
Iheringia, Bot.
Indian J. Genet. Pl. Breed.
Inform. Bot. Italia
Introd. Acclim. Rast. (Tashkent)
Iowa State Coll. J. Res.
Irish Naturlists J.
Israel J. Bot.
Izv. Akad. Nauk Azerbajdzansk. SSR, Ser. Biol. Sel'skohoz. Nauk

Izv. Akad. Nauk Byeloruss. SSR. Ser. Biol. Nauk (Minsk)
Izv. Akad. Nauk Estonsk. SSR, Biol. (Talinin)
Izv. Akad. Nauk Gruzinsk. SSR. Ser. Biol. (Tbilisi)Izv. Akad. Nauk Kazakhsk. SSR, Ser. Biol. Nauk (Alma Ata)
Izv. Akad. Nauk Kirghizsk. SSR, (Frunze)
Izv. Akad. Nauk Latvijsk. SSR. (Riga)
Izv. Akad. Nauk Litovsk. SSR. Ser. V. Biol. Nauk. (Vil'njus)
Izv. Akad. Nauk Moldavsk. SSR. Ser. Biol. Khim. (Ksihinev)
Izv. Akad. Nauk SSSR
Izv. Akad. Nauk Tadzhiksk. SSR, Ser. Biol. Nauk (Dushanbe)
Izv. Batumsk. Bot. Sada.
Izv. Severo-Kavkask. Naucn. Centr. Vyssh. Shkol. Estestv. Nauk. (Ordzhonikidze)
Izv. Sibirsk. Otd. Akad. Nauk SSSR. Ser. V. Biol.
Izv. Timirjasevsk. Sel'skok. Akad.
Jap. J. Bot.
Jap. J. Breed.
Jap. J. Genet.
Jap. J. Phycol.
Jap. Orchid Soc. Bull.
J. Adelaide Bot. Gard..
J. Agric. Univ. Puerto Rico
J. Arnold Arbor.
J. Biol. Osaka City Univ.
J. Bombay Nat. Hist. Soc.
J. Bryol.
J. Elisha Mitchell Sci. Soc.
J. Exp. Bot.
J. Fac. Educ. Tottori Univ.
J. Fac. Sci. Univ. Tokyo, Sect. 3, Bot.
J. Genet.
J. Gen. Microbiol.
J. Hattori Bot. Lab.
J. Heredity
J. Hokkaido Univ. Fac. Sci.
J. Indian Bot. Soc.
J. Jap. Bot.
J. Jap. Soc. Hort. Sci.
J. Korean Res. Inst. Ewha Woman's Univ.
J. Mar. Biol. Assoc. U.K.
J. Microscopy
J. Phycol.
J. Plankt. Res.
J. Protozool.
J. Roy Soc. New Zealand
J. Roy. Soc. Western Australia
J. Saitama Univ. Fac. Educ.
J. Sci. Hiroshima Univ., Ser. B, Bot.
J. S. African Bot.
J. Tennessee Acad. Sci.
J. Univ. Tottori Fac. Agri.
J. W. African Sci. Assoc.
Kansas Univ. Sci. Bull.
Kew Bull.
Kirkia
Korean J. Bot.
Kromosomo
Kulturpflanze
Kumamoto J. Sci. Sect. 2, Biol.
Kurtziana
Lagascalia
Lazaroa
Lejeunia
Lilloa
Lily Year-Book
Linbergia
Linzer Biol. Beitr.
Lloydia
Loefgrenia
Madrono
Meded. Landbouwhogeschool Wageningen Mediterranea
Mem. Coll. Agric. Kyoto Univ.
Memoranda Soc. Fauna Fl. Fenn.
Mem. Ehime Univ., Sect. 2, Nat. Sci. Ser. B
Mem. Fac. Sci. Kyushu Univ., Ser. E, Biol.
Mem. Mus. Natl. Hist. Nat., Ser. B, Bot.
Mem. New York Bot. Gard.
Mem. Torrey Bot. Club
Mendeliana
Michigan Bot.
Microscopica Acta
Microscopy
Misc. Bryol. Lichenol.
Mitt. Bot. Mus. Univ. Zurich
Mitt. Bot. Staatssamml. Munchen
Mitt. Ostalp.-dinar. Ges. Vegetationsk.
Mitt. Staatsinst. Allg. Bot. Hamburg
Monogr. Bot.
Muelleria
Mycologia
Naturalia Monspel. Ser. Bot.
Naturaliste Canad.
Nature
Nat. Hist. Bull. Siam Soc.
Naucn. Dokl. Vyssh. Shkol. Biol. Nauk. (Moskva)
Naucn. Trudy Sborn. Tjumensk. Gosud. Univ.
Naucn. Trudy Tashkentsk. Gosud. Univ.
Netherlands J. Agric. Sci.
New Botanist
New Phytol.
New Zealand J. Bot.
New Zealand Sci. Rev.
Nordic J. Bot.
Notes Roy. Bot. Gard. Edinburgh
Nova Hedwigia
Nucleus
Nuytsia
Occas. Pap. Calif. Acad. Sci.
Ohio J. Sci.
Opera Bot.
Orchid Digest
Oregon State Monogr. Stud. Bot.
Pacific Sci.
Pakistan J. Bot.
Pap. & Proc. Roy. Soc. Tasmania
Parodiana
Philippia
Philipp. Agric.
Philipp. J. Sci.
Philos. Trans. Roy. Soc. London, Ser. B.
Phycologia
Phykos
Phytologia
Phytomorphology
Phyton (Buenos Aires)
Phyton (Horn)
Pl. Life
Pl. Syst. Evol.
Planta
Planta Medica
Portugaliae Acta Biol., Ser. A.
Portugaliae Acta Biol., Ser. B, Sist

Prace Bot. Univ. Wroclawsk
Preslia
Principes
Proc. Acad. Nat. Sci. Philadelphia
Proc. Bryol. Soc. Japan
Proc. Calif. Acad. Sci.
Proc. Indian Acad. Sci.
Proc. Indian Sci. Congr. Assn.
Proc. Iowa Acad. Sci.
Proc. Kon. Ned. Acad. Wetensch. Ser. C.
Proc. Linn. Soc. New South Wales
Proc. Natl. Acad. U.S.A.
Proc. Natl. Inst. Sci. India, Pt. B, Biol. Sci.
Proc. Roy. Soc. Edinburgh., Sec. B. Biol.
Proc. Roy. Soc. London, Ser. B, Biol. Sci.
Proc. Roy. Soc. Queensland
Proc. Roy. Soc. Victoria
Proc. West Virginia Acad. Sci.
Protoplasma
Quart. J. Chin. Forest.
Quart. J. Microscop. Sci.
Quart. J. Taiwan Mus.
Queensland Naturalist
Reinwardtia
Rep. Tottori Mycol. Inst.
Res. Bull. Univ. Calcutta (Cytogenetics Lab.)
Revista Agron. Noroeste Argent.
Revista Biol. Uruguay
Revista Brasil. Biol.
Revista Brasil Genet.
Revista Fac. Agron. (Buenos Aires)
Revista Fac. Agron. Univ. Central de Venezuela
Revista Fac. Agron. Univ. Nac. La Plata
Revista Fac. Agron. (Maracay)
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Revista Invest. Agric.
Revista Mus. Argent. Cienc. Nat. Bernardino Rivadavia Ser. Bot.
Revista Mus. La Plata, Secc. Bot.
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Rev. Bryol. Lichenol.
Rev. Canad. Biol.
Rev. Cytol. Biol. Veg. Bot.
Rev. Gen. Bot.
Rev. Roumaine Biol. Ser. Bot.
Rhodora
Rickia
Rodriguesia
Roessleria
Sand-Dune Res.
Science
Science (Tokyo/Kagaku)
Sci. Pap. Inst. Algol. Res., Fac. Sci. Hokkaido Imp. Univ.
Sci. Rep. Tohoku Univ., Ser. 4, Biol.
Sci. Rep. Tokyo Kyoiku Daigaku Sec. B.
Sci. Rep. Yokohama Natl. Univ., Sect. 2
Sci. Sin.
Sci. & Cult.
Scruota Fac. Sci. Nat. Ujep. Brun. Biol.
Search
Sellowia
Senckenberg. Biol.
Sida
Sieboldia (Fukuoka)
Silvae Genet.
Smithsonian Contrib. Bot.
Soobsc. Acad. Nauk Gruzinsk. SSR. (Tbilisi)
Southw. Naturalist
Stain Technol.
Stud. Soc. Sci. Tourn., Sect. D, Bot.
Succ. Jap.
Svensk Bot. Tidskr.
Syesis
Symb. Bot. Upsal.
Syst. Bot.
S. African J. Sci.
S. Austral. Naturalist
Taiwania
Taxon
Telopea
Texas J. Sci.
Trab. Dept. Bot. Fisiol. Vegetal, Univ. Madrid
Trab. Dept. Bot. Univ. Granada
Trans. Illinois State Acad. Sci.
Trans. Amer. Microscop. Soc.
Trans. Brit. Mycol. Soc.
Trans. Kansas Acad. Sci.
Trans. Roy. Soc. Edinburgh
Trans. & Proc. Bot. Soc. Edinburgh
Trans. & Proc. Roy. Soc. South Australia
Trudy Akad, Nauk. Tadzhiksk. SSR. (Dushanbe)
Trudy Glavn. Bot. Sada
Trudy Inst. Biol. Akad. Nauk Latvijsk. SSR (Riga)
Trudy Inst. Bot. Akad. Nauk Azerbajdzansk SSR. (Baku)
Trudy Inst. Bot. Akad. Nauk Gruzinsk. SSR. (Tbilisi)
Trudy Inst. Bot. Akad. Nauk Kazakhsk SSR (Alma-Ata)
Trudy Priklad. Bot.
Trudy Sborn. Tjumensk. Gosud. Univ.
Tuatara
Tydskr. Natuurwet.
Ukrajinsk. Bot. Zurn. (Kiev)
United Arab Rep. J. Bot.
Univ. Calif. Publ. Bot.
Univ. New Mexico Publ. Biol.
Uzbekist. Biol. Zurn. (Tashkent)
Verh. Bot. Vereins Prov. Brandenburg
Vestn. Leningradsk. Univ., Ser. Biol.
Vestn. Moskovsk. Univ., Ser. Biol.
Vestn. Sel'skokh. Nauk. (Moskva)
Victoria Naturalist
Virginia J. Sci.
W. Austral. Naturalist
Wash. State Univ. Publ. Biol.
Wasmann J. Biol.
Watsonia
Webbia
Western Austral. Naturalist
Willdenowia
Wrightia
Yamaguchi Siebutsu
Zap. Sverdlovsk. Otd. Vsesojuzn. Bot. Obsc.
Zurn. Obscej. Biol.